

Terminals, P-Series

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Terminal blocks with PUSH IN wire connection



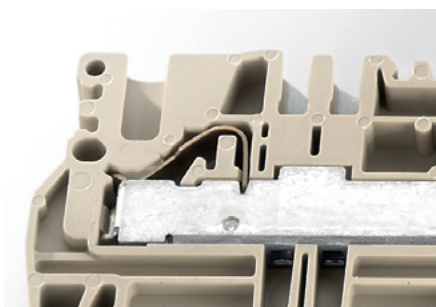
Wiring is quick and safe

Increase your efficiency. The PUSH IN connection method and the associated reduction in the number of versions will help you.

Among the impressive features of the direct PUSH IN connection system are minimal wiring times and reliable, simple handling. Compared to the 3-conductor tension clamps, the direct PUSH IN system achieves time-savings of up to 50 % when connecting the conductor (3.5 seconds per conductor). The stripped solid conductor is simply pushed into the terminal as far as it will go – that's all there is to it. No tools are required, and the result is a reliable, vibration-resistant, gas-tight connection. Even flexible conductors with crimped wire end ferrules or ultrasonic-welded conductors can be connected without any problems.

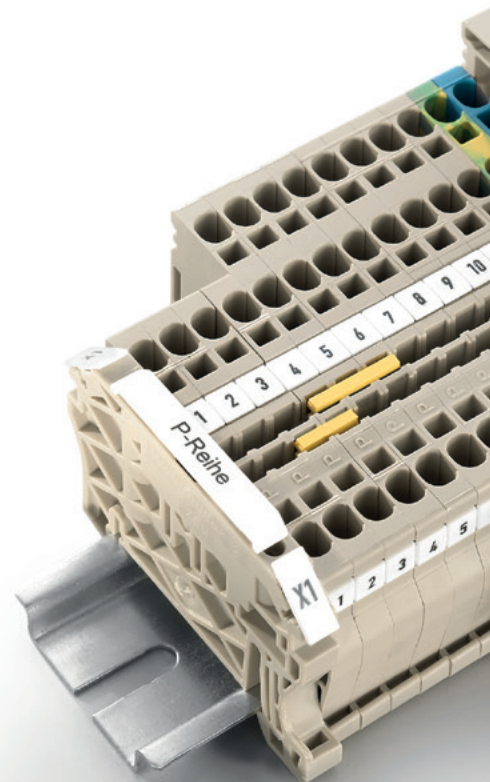
Quick and safe

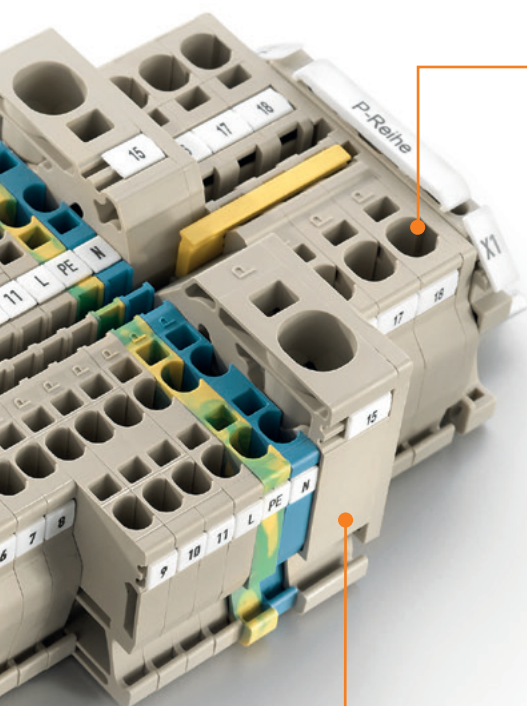
Wiring time is significantly reduced with the direct insertion technique for solid-core and flexible stranded wires with ferrules thanks to the PUSH IN connection method – considerably quicker to connect and no need for additional tools.



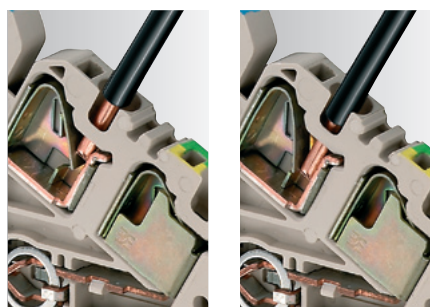
Contact security

The long-term contact force between wire and busbar is ensured with a stainless steel spring. The busbar is made of copper with a tin alloy, this ensures a very low voltage drop.

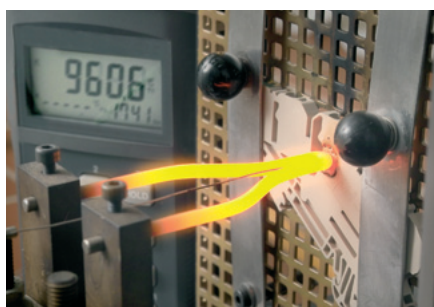


**Simple operation**

The PUSH IN contact's spring movement is limited by the spring stop mechanism, improper use is prevented by the design of the terminals.

**Wemid insulating material**

- Non-tracking, CTI 600
- Thermally stable up to 120 °C
- V0 flammability rating to UL94
- Halogen and phosphor free, flame-retardant



Feed-through terminals

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-
Note	

Ordering data

Version	
	Dark beige Wemid
	Blue Wemid
Note	

Accessories

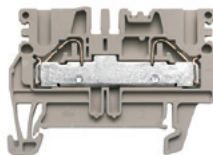
Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
	20-/24-pole
End plate / Partition plate	
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Test adapter	
	Standard
	With assembly peg
Screwdriver	
	Standard
Reducing sleeves	
	For conductors < 0.5 mm ² / AWG 20
	For conductors < 1.0 mm ² / AWG 18
Cover	
	With lightning flash symbol

Identification systems	
	(see assortment in catalogue 7)
	Marking tags
Note	

PDU 2.5/4

4 mm²

2 connections



5.1 x 53 x 39	
/ 6	
0.13...6	

IEC 60947-7-1		Ex e II	 II 2 G D
IEC	UL	CSA	EN 60079-7
800	600 (C)	600 (C)	550
32	30 (C)	30 (C)	29
4	AWG 26...10	AWG 26...10	4
8 kV / 3			
A3 / V-0			
			
Rated connection			
0.5...6			
0.5...4 / 0.5...4			
0.5...2.5			
12 / 3.0 x 0.5 mm			

Type	Qty.	Order No.
PDU 2.5/4	100	1896110000
PDU 2.5/4 BL	50	1896230000
For 4 mm ² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).		

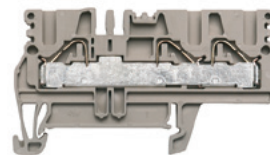
Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
PAP 2.5/4	2.5 mm	50	1896300000
ZEW 35	6 mm	20	9540000000
PTA PDU2.5/4	5.1 mm	25	1916180000
PTA ZA PDU2.5/4	5.1 mm	25	1916190000
SDS 0.5X3.0X80		1	9008320000
PRH 2.5/4/1	6.16 mm	100	1916410000
PRH 2.5/4/2	6.16 mm	100	1916400000
PAD 2.5/4/4	5.1 mm	80	1916150000

DEK 5/5 / WS 10/5
Detailed information for working with twin ferrules can be found in the P Series Accessories section.

PDU 2.5/4 3AN

4 mm²

3 connections



5.1 x 67.5 x 39	
/ 6	
0.13...6	

IEC 60947-7-1		Ex e II			II 2 G D
IEC	UL	CSA	EN 60079-7		
800	600 (C)	600 (C)	550		
32	30 (C)	30 (C)	29		
4	AWG 26...10	AWG 26...10	4		
8 kV / 3					
A3 / V-0					
					
Rated connection					
0.5...6					
0.5...4 / 0.5...4					
0.5...2.5					
12 / 3.0 x 0.5 mm					

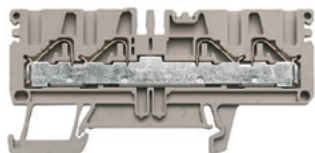
Type	Qty.	Order No.
PDU 2.5/4/3AN	100	1896120000
PDU 2.5/4/3AN BL	50	1896240000
For 4 mm ² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).		

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
PAP 2.5/4/4AN	2.5 mm	50	1896320000
ZEW 35	6 mm	20	9540000000
PTA PDU2.5/4	5.1 mm	25	1916180000
PTA ZA PDU2.5/4	5.1 mm	25	1916190000
SDS 0.5X3.0X80		1	9008320000
PRH 2.5/4/1	6.16 mm	100	1916410000
PRH 2.5/4/2	6.16 mm	100	1916400000
PAD 2.5/4/4	5.1 mm	80	1916150000

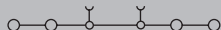
DEK 5/5 / WS 10/5
Detailed information for working with twin ferrules can be found in the P Series Accessories section.

PDU 2.5/4 4AN**4 mm²**

4 connections



5.1 x 78.5 x 39
/ 6
0.13...6



IEC 60947-7-1

Ex e II II 2 G D

IEC	UL	CSA	EN 60079-7
800	600 (C)	600 (C)	550
32	30 (C)	30 (C)	27
4	AWG 26...10	AWG 26...10	4

8 kV / 3

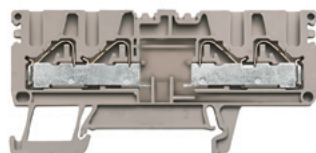
A3 / V-0

**Rated connection**

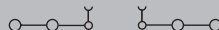
0.5...6
0.5...4 / 0.5...4
0.5...2.5
12 / 3.0 x 0.5 mm

PDU 2.5/4 2x2**4 mm²**

2 x 2 connections



5.1 x 78 x 39
/ 6
0.13...6



IEC 60947-7-1

IEC	UL	CSA
800		
32		
4		

8 kV / 3

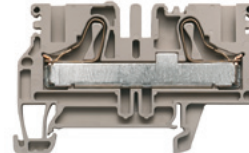
A3 / V-0

**Rated connection**

0.5...6
0.5...4 / 0.5...4
0.5...2.5
12 / 3.0 x 0.5 mm

PDU 6/10**10 mm²**

2 connections



8.1 x 64.5 x 41.5
57 / 10
1.5...10



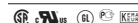
IEC 60947-7-1

Ex e II II 2 G D

IEC	UL	CSA	EN 60079-7
800	600 (C)	600 (C)	550
57	44 (C)	46 (C)	37
10	AWG 14...8	AWG 14...8	10

8 kV / 3

A4 / V-0

**Rated connection**

1.5...6
1.5...10 / 1.5...10
14 / 0.6 x 3.5 mm

Type	Qty.	Order No.
PDU 2.5/4/4AN	100	1896130000
PDU 2.5/4/4AN BL	50	1896250000

For 4 mm² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).

Type	Qty.	Order No.
PDU 2.5/4/2X2AN	50	1022220000

For 4 mm² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).

Type	Qty.	Order No.
PDU 6/10	50	1896140000
PDU 6/10 BL	25	1896270000

For 10 mm² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203620000).

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
PAP 2.5/4/4AN	2.5 mm	50	1896320000
ZEW 35	6 mm	20	9540000000
PTA PDU2.5/4	5.1 mm	25	1916180000
PTA ZA PDU2.5/4	5.1 mm	25	1916190000
SDS 0.5X3.0X80		1	9008320000
PRH 2.5/4/1	6.16 mm	100	1916410000
PRH 2.5/4/2	6.16 mm	100	1916400000
PAD 2.5/4/4	5.1 mm	80	1916150000

Type	current	Qty.	Order No.
Width			
PAP 2.5/4/4AN	2.5 mm	50	1896320000
ZEW 35	6 mm	20	9540000000
PTA PDU2.5/4	5.1 mm	25	1916180000
PTA ZA PDU2.5/4	5.1 mm	25	1916190000
SDS 0.5X3.0X80		1	9008320000
PRH 2.5/4/1	6.16 mm	100	1916410000
PRH 2.5/4/2	6.16 mm	100	1916400000
PAD 2.5/4/4	5.1 mm	80	1916150000

Type	current	Qty.	Order No.
ZQV 6N/2		60	1906210000
ZQV 6N/3		60	1906220000
ZQV 6N/4		60	1906230000
ZQV 6N/20		20	1906240000
Width			
PAP PDU6/10	2.5 mm	20	1896330000
ZEW 35	6 mm	20	9540000000
SDS 0.5X3.0X80		1	9008320000
PAD 6/10/4	5.3 mm	80	1916160000

DEK 5/5 / WS 10/5

Detailed information for working with twin ferrules can be found in the P Series Accessories section.

DEK 5/5 / WS 10/5

Detailed information for working with twin ferrules can be found in the P Series Accessories section.

WS 10/8

Feed-through terminals

B

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-

Note

Ordering data

Version	
	Dark beige Wemid
	Blue Wemid

Note

Accessories

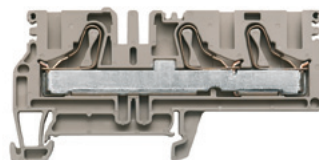
Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
	20-/24-pole
End plate / Partition plate	
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Test adapter	
	Standard
	With assembly peg
Screwdriver	
	Standard
Reducing sleeves	
	For conductors < 0.5 mm ² / AWG 20
	For conductors < 1.0 mm ² / AWG 18
Cover	
	With lightning flash symbol

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

PDU 6/10 3AN

10 mm²

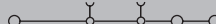
3 connections



8.1 x 82.5 x 41.5

57 / 10

1.5...10



IEC 60947-7-1

Ex e II

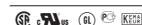


II 2 G D

IEC	UL	CSA	EN 60079-7
800	600 (C)	600 (C)	550
57	44 (C)	46 (C)	37
10	AWG 14...8	AWG 14...8	10

8 kV / 3

A4 / V-0



Rated connection

1.5...6

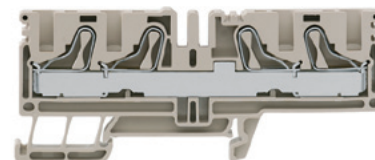
1.5...10 / 1.5...10

14 / 0.6 x 3.5 mm

PDU 6/10 4AN

10 mm²

NEW



8.1 x 97 x 41.5

57 / 10

1.5...10



IEC 60947-7-1

IEC	UL	CSA
800	600 (C)	
57	47 (C)	
10	AWG 14...8	

8 kV / 3

A4 / V-0



Rated connection

1.5...6

1.5...10 / 1.5...10

14 / 0.6 x 3.5 mm

Type	Qty.	Order No.
PDU 6/10/4AN	50	1083040000
PDU 6/10 4AN BL	25	1165130000

Type	Qty.	Order No.
PDU 6/10/3AN	50	1896150000
PDU 6/10/3AN BL	50	1896280000

For 10 mm² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203620000).

Type	current	Qty.	Order No.
ZQV 6N/2		60	1906210000
ZQV 6N/3		60	1906220000
ZQV 6N/4		60	1906230000

ZQV 6N/20		20	1906240000
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Width			
PAP PDU6/10/3AN	2.5 mm	20	1896340000

ZEW 35	6 mm	20	9540000000
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SDS 0.5X3.0X80		1	9008320000
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PAD 6/10/4	5.3 mm	80	1916160000
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Type	current	Qty.	Order No.
ZQV 6N/2		60	1906210000
ZQV 6N/3		60	1906220000
ZQV 6N/4		60	1906230000

ZQV 6N/20		20	1906240000
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Width			
ZEW 35	6 mm	20	9540000000

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SDS 0.5X3.0X80		1	9008320000
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PAD 6/10/4	5.3 mm	80	1916160000
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Identification systems	(see assortment in catalogue 7)
	WS 10/8
Note	

Identification systems	(see assortment in catalogue 7)
	WS 10/8
Note	

Double-level terminals

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-
Note	

Ordering data

Version	
	Dark beige Wemid
	Blue Wemid
Note	

Accessories

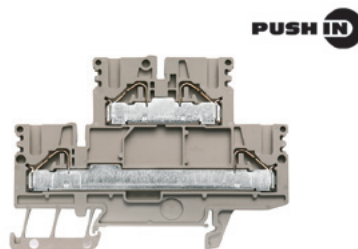
Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
	20-/24-pole
End plate / Partition plate	
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard
Reducing sleeves	
	For conductors < 0.5 mm ² / AWG 20
	For conductors < 1.0 mm ² / AWG 18
Cover	
	With lightning flash symbol

Identification systems	
	(see assortment in catalogue 7)
	Marking tags
Note	

PDK 2.5/4

2.5 mm²

Double-level terminal



5.1 x 82.5 x 58.5
28 / 6
0.13...6



IEC 60947-7-1

IEC	UL	CSA
800	600 (C)	600 (C)
24	30 (C)	30 (C)
2.5	AWG 26...10	AWG 26...10
8 kV / 3		
A3 / V-0		
Rated connection		
0.5...6		
0.5...4 / 0.5...4		
0.5...2.5		
12 / 3.0 x 0.5 mm		

Type	Qty.	Order No.
PDK 2.5/4	50	1918770000
PDK 2.5/4 BL	50	1918760000
For 4 mm ² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).		

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
PAP PDK 2.5/4	2.5 mm	20	1919720000
ZEW 35	6 mm	20	9540000000
SDS 0.5X3.0X80		1	9008320000
PRH 2.5/4/1	6.16 mm	100	1916410000
PRH 2.5/4/2	6.16 mm	100	1916400000
PAD 2.5/4/4	5.1 mm	80	1916150000

Identification systems	
	(see assortment in catalogue 7)
	Marking tags
Note	

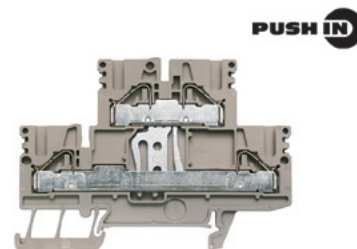
DEK 5/5 / SNAPMARK I (1805880000)

Detailed information for working with twin ferrules can be found in the P Series Accessories section.

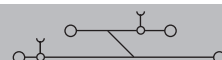
PDK 2.5/4 V

2.5 mm²

Vertical cross-connected double-level terminal



5.1 x 82.5 x 58.5
28 / 6
0.13...6



IEC 60947-7-1

IEC	UL	CSA
800	600 (C)	600 (C)
24	30 (C)	30 (C)
2.5	AWG 26...10	AWG 26...10
8 kV / 3		
A3 / V-0		
Rated connection		
0.5...6		
0.5...4 / 0.5...4		
0.5...2.5		
12 / 3.0 x 0.5 mm		

Type	Qty.	Order No.
PDK 2.5/4V	50	1918730000
PDK 2.5/4V BL	50	1918680000
For 4 mm ² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).		

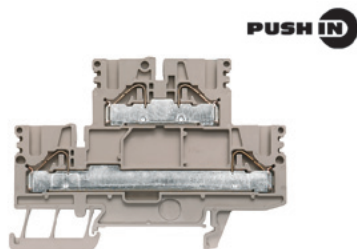
Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
PAP PDK 2.5/4	2.5 mm	20	1919720000
ZEW 35	6 mm	20	9540000000
SDS 0.5X3.0X80		1	9008320000
PRH 2.5/4/1	6.16 mm	100	1916410000
PRH 2.5/4/2	6.16 mm	100	1916400000
PAD 2.5/4/4	5.1 mm	80	1916150000

Identification systems	
	(see assortment in catalogue 7)
	Marking tags
Note	

DEK 5/5 / SNAPMARK I (1805880000)

Detailed information for working with twin ferrules can be found in the P Series Accessories section.

PDK 2.5/4 N-L

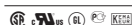
2.5 mm²

5.1 x 82.5 x 58.5
28 / 6
0.13...6



IEC 60947-7-1

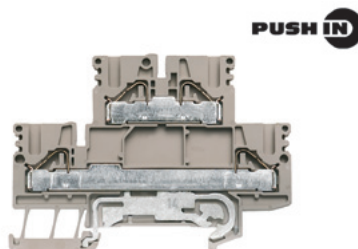
IEC	UL	CSA
800	600 (C)	600 (C)
24	30 (C)	30 (C)
2.5	AWG 26...10	AWG 26...10
8 kV / 3		
A3 / V-0		



Rated connection

0.5...6
0.5...4 / 0.5...4
0.5...2.5
12 / 3.0 x 0.5 mm

PDK 2.5/4 L-PE

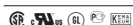
2.5 mm²

5.1 x 82.5 x 58.5
28 / 6
0.13...6



IEC 60947-7-2

IEC	UL	CSA
800	600 (C)	600 (C)
24	30 (C)	30 (C)
2.5	AWG 26...10	AWG 26...10
8 kV / 3		
A3 / V-0		



Rated connection

0.5...6
0.5...4 / 0.5...4
0.5...2.5
12 / 3.0 x 0.5 mm

Type	Qty.	Order No.
PDK 2.5/4N-L	50	1918740000

For 4 mm² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).

Type	Qty.	Order No.
PDK 2.5/4L-PE	50	1918720000

For 4 mm² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
PAP PDK 2.5/4	2.5 mm	20	1919720000
ZEW 35	6 mm	20	9540000000
SDS 0.5X3.0X80		1	9008320000
PRH 2.5/4/1	6.16 mm	100	1916410000
PRH 2.5/4/2	6.16 mm	100	1916400000
PAD 2.5/4/4	5.1 mm	80	1916150000

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
PAP PDK 2.5/4	2.5 mm	20	1919720000
ZEW 35	6 mm	20	9540000000
SDS 0.5X3.0X80		1	9008320000
PRH 2.5/4/1	6.16 mm	100	1916410000
PRH 2.5/4/2	6.16 mm	100	1916400000
PAD 2.5/4/4	5.1 mm	80	1916150000

DEK 5/5 / SNAPMARK I (1805880000)

Detailed information for working with twin ferrules can be found in the P Series Accessories section.

DEK 5/5 / SNAPMARK I (1805880000)

Detailed information for working with twin ferrules can be found in the P Series Accessories section.

Initiator and motor connection terminals

B

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-

Note

Ordering data

Version	Dark beige Wemid
Note	

Accessories

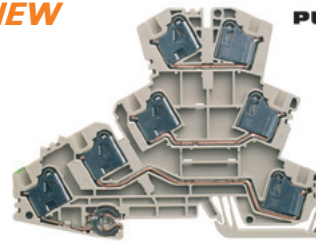
Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
End plate / Partition plate	
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

PMAK 4

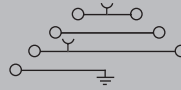
4 mm²

NEW



PUSH IN

5.1 x 103.86 x 79.05
/ 6
0.5...6



IEC 60947-7-1 (-7-2)

IEC	UL	CSA
400	300 (C)	
30	29 (C)	
4	AWG 26...10	
6 kV /		
A3 / V-0		
		
Rated connection		
0.5...6		
0.5...4 / 4...0.5		
12 / 0.4 x 2.5 mm		

Type	Qty.	Order No.
PMAK 4	50	1221340000

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
Width			
PAP PMAK 4	1 mm	20	1221360000
ZEW 35/2	8 mm	20	8630740000
SDS 0.4X2.5X75		1	9009030000

DEK 5/5

PMAK 4 800 V

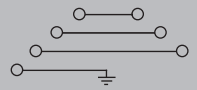
4 mm²

NEW



PUSH IN

6.1 x 107.5 x 82.6
/ 6
0.5...6



IEC 60947-7-1 (-7-2)

IEC	UL	CSA
800	600 (C)	
32	29 (C)	
4	AWG 26...10	
8 kV /		
A3 / V-0		
		
Rated connection		
0.5...6		
0.5...4 / 4...0.5		
12 / 0.4 x 2.5 mm		

Type	Qty.	Order No.
PMAK 4 800V	50	1221350000

Type	current	Qty.	Order No.
Width			
ZEW 35/2	8 mm	20	8630740000
SDS 0.4X2.5X75		1	9009030000

DEK 5/5

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated cross-section	mm ²
Rated voltage to adjoining terminal	V
Rated impulse withstand voltage to adjacent terminal	kV
Rated short-time current	
Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-

Note

Ordering data

Version	green/yellow Wemid
Note	

Accessories

End plate / Partition plate	
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard
Reducing sleeves	
	For conductors < 0.5 mm ² / AWG 20
	For conductors < 1.0 mm ² / AWG 18
Cover	
	With lightning flash symbol

Identification systems

(see assortment in catalogue 7)

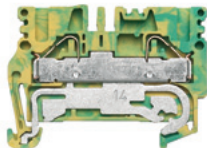
Marking tags

Note

PPE 2.5/4

4 mm²

2 connections



5.1 x 53 x 39
/ 6
0.13...6



IEC 60947-7-2

Ex e II  II 2 G D

IEC	UL	CSA	EN 60079-7
4	AWG 26...10	AWG 26...10	4
800			
8			
	480 A (4 mm ²)		
	3		
	A3 / V-0		



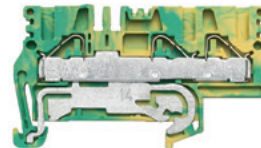
Rated connection

0.5...6
0.5...4 / 0.5...4
0.5...2.5
12 / 3.0 x 0.5 mm

PPE 2.5/4 3AN

4 mm²

3 connections



5.1 x 67 x 39
/ 6
0.13...6



IEC 60947-7-2

Ex e II  II 2 G D

IEC	UL	CSA	EN 60079-7
4	AWG 26...10	AWG 26...10	4
800			
8			
	480 A (4 mm ²)		
	3		
	A3 / V-0		



Rated connection

0.5...6
0.5...4 / 0.5...4
0.5...2.5
12 / 3.0 x 0.5 mm

Type	Qty.	Order No.
PPE 2.5/4	50	1896170000
For 4 mm ² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).		

Type	Qty.	Order No.
PPE 2.5/4	50	1896170000
For 4 mm ² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).		

Type	Width	Qty.	Order No.
PAP 2.5/4/3AN	2.5 mm	50	1896480000
ZEW 35	6 mm	20	9540000000
SDS 0.5X3.0X80		1	9008320000
PRH 2.5/4/1	6.16 mm	100	1916410000
PRH 2.5/4/2	6.16 mm	100	1916400000
PAD 2.5/4/4	5.1 mm	80	1916150000

Type	Width	Qty.	Order No.
PAP 2.5/4	2.5 mm	50	1896300000
ZEW 35	6 mm	20	9540000000
SDS 0.5X3.0X80		1	9008320000
PRH 2.5/4/1	6.16 mm	100	1916410000
PRH 2.5/4/2	6.16 mm	100	1916400000
PAD 2.5/4/4	5.1 mm	80	1916150000

Type	Width	Qty.	Order No.
DEK 5/5 / WS 10/5			
Detailed information for working with twin ferrules can be found in the P Series Accessories section.			

Type	Width	Qty.	Order No.
DEK 5/5 / WS 10/5			
Detailed information for working with twin ferrules can be found in the P Series Accessories section.			

PE terminals

B

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated cross-section	mm ²
Rated voltage to adjoining terminal	V
Rated impulse withstand voltage to adjacent terminal	kV
Rated short-time current	
Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-

Note

Ordering data

Version
green/yellow Wemid
Note

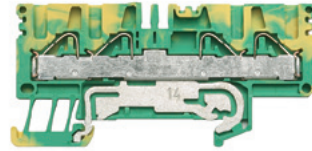
Accessories

End plate / Partition plate	
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard
Reducing sleeves	
	For conductors < 0.5 mm ² / AWG 20
	For conductors < 1.0 mm ² / AWG 18
Cover	
	With lightning flash symbol

PPE 2.5/4 4AN

4 mm²

4 connections



5.1 x 80 x 39
/ 6
0.13...6



IEC 60947-7-2

Ex e II



II 2 G D

IEC	UL	CSA	EN 60079-7
4	AWG 26...10	AWG 26...10	4
800			
8			
	480 A (4 mm ²)		
	3		
	A3 / V-0		



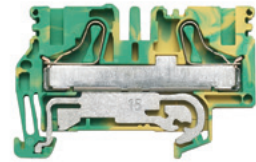
Rated connection

0.5...6
0.5...4 / 0.5...4
0.5...2.5
12 / 3.0 x 0.5 mm

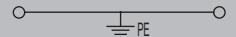
PPE 6/10

10 mm²

2 connections



8.1 x 63.5 x 41.5
/ 10
1.5...10



IEC 60947-7-2

Ex e II



II 2 G D

IEC	UL	CSA	EN 60079-7
10	AWG 14...8	AWG 14...8	10
800			
8			
	1200 A (10 mm ²)		
	3		
	A4 / V-0		



Rated connection

1.5...6
1.5...10 / 1.5...10
14 / 0.6 x 3.5 mm

Type	Qty.	Order No.
PPE 2.5/4/4AN	50	1896160000
For 4 mm ² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).		

Type	Width	Qty.	Order No.
PAP 2.5/4/4AN	2.5 mm	50	1896320000
ZEW 35	6 mm	20	9540000000
SDS 0.5X3.0X80		1	9008320000
PRH 2.5/4/1	6.16 mm	100	1916410000
PRH 2.5/4/2	6.16 mm	100	1916400000
PAD 2.5/4/4	5.1 mm	80	1916150000

Type	Qty.	Order No.
PPE 6/10	25	1896180000
For 10 mm ² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203620000).		

Type	Width	Qty.	Order No.
PAP PDU6/10	2.5 mm	20	1896330000
ZEW 35	6 mm	20	9540000000
SDS 0.5X3.0X80		1	9008320000
PAD 6/10/4	5.3 mm	80	1916160000

Identification systems (see assortment in catalogue 7)

Marking tags

Note

DEK 5/5 / WS 10/5

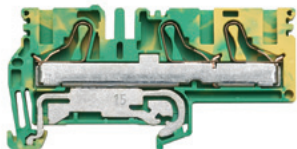
Detailed information for working with twin ferrules can be found in the P Series Accessories section.

WS 10/8

PPE 6/10 3AN

10 mm²

3 connections



8.1 x 81.5 x 41.5

/ 10

1.5...10



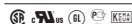
IEC 60947-7-2

Ex e II



II 2 G D

IEC	UL	CSA	EN 60079-7
10	AWG 14...8	AWG 14...8	10
800			
8			
	1200 A (10 mm ²)		
	3		
	A4 / V-0		



Rated connection

1.5...6

1.5...10 / 1.5...10

14 / 0.6 x 3.5 mm

Type	Qty.	Order No.
PPE 6/10/3AN	25	1896190000
For 10 mm ² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203620000).		

Type	Width	Qty.	Order No.
PAP PDU6/10/3AN	2.5 mm	20	1896340000
ZEW 35	6 mm	20	9540000000
SDS 0.5X3.0X80		1	9008320000
PAD 6/10/4	5.3 mm	80	1916160000

WS 10/8

PE terminals

B

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated cross-section	mm ²
Rated voltage to adjoining terminal	V
Rated impulse withstand voltage to adjacent terminal	kV
Rated short-time current	
Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-

Note

Ordering data

Version
green/yellow Wemid
Note

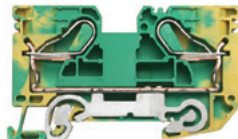
Accessories

Pluggable cross-connection	2-pole
	
End plate / Partition plate	Dark beige Wemid
End bracket	Dark beige Wemid
Screwdriver	Standard
Cover	With lightning flash symbol
	

PPE 16

16 mm²

2 connections



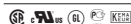
12.1 x 81 x 48
/ 16
2.5...16



IEC 60947-7-2

Ex e II  II 2 G D

IEC	UL	CSA	EN 60079-7
16	AWG 14...4	AWG 14...4	16
800			
8			
	1920 A (16 mm ²)		
	3		
	B6 / V-0		



Rated connection

2.5...16
2.5...16 / 2.5...16
18 / 1.0 x 5.5 mm

Type	Qty.	Order No.
PPE 16	10	1896210000

Type	current	Qty.	Order No.
ZQV 16/2	76 A	25	1739690000
Width			
PAP 16	2.7 mm	10	1896290000
ZEW 35	6 mm	20	9540000000
SDIS SL 1.0X4.5X125		1	1274680000
PAD 16/4	7.3 mm	80	1916170000

Identification systems (see assortment in catalogue 7)

Marking tags

Note

WS 10/12

PDK 2.5/4 PE

4 mm²

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated cross-section	mm ²
Rated voltage to adjoining terminal	V
Rated impulse withstand voltage to adjacent terminal	kV
Rated short-time current	
Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-

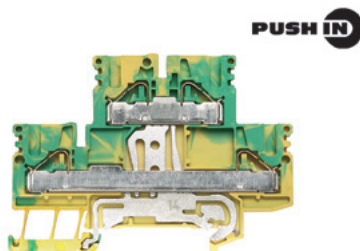
Note

Ordering data

Version
green/yellow Wemid
Note

Accessories

End plate / Partition plate
Dark beige Wemid
End bracket
Dark beige Wemid
Screwdriver
Standard
Reducing sleeves
For conductors < 0.5 mm ² / AWG 20
For conductors < 1.0 mm ² / AWG 18
Cover
With lightning flash symbol



5.1 x 82.5 x 58.5

/ 6

0.13...6



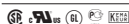
IEC 60947-7-2

Ex e II



II 2 G D

IEC	UL	CSA	EN 60079-7
4	AWG 26...10	AWG 26...10	4
800			
8			
480 A (4 mm ²)			
3			
A3 / V-0			



Rated connection

0.5...6
0.5...4 / 0.5...4
0.5...2.5

Type	Qty.	Order No.
PDK 2.5/4 PE	50	1918710000
For 4 mm ² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).		

Type	Width	Qty.	Order No.
PAP PDK 2.5/4	2.5 mm	20	1919720000
ZEW 35	6 mm	20	9540000000
SDS 0.5X3.0X80		1	9008320000
PRH 2.5/4/1	6.16 mm	100	1916410000
PRH 2.5/4/2	6.16 mm	100	1916400000
PAD 2.5/4/4	5.1 mm	80	1916150000

Identification systems (see assortment in catalogue 7)

Marking tags

Note

DEK 5/5 / WS 10/5

Detailed information for working with twin ferrules can be found in the P Series Accessories section.

Fuse terminals

B

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage to adjoining terminal	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Blade size	
Note	

Ordering data

Version	
	Dark beige Wemid
	black
Note	

Accessories

Pluggable cross-connection	
	3-pole
	5-pole
	7-pole
	9-pole
End plate / Partition plate	
	Dark beige Wemid
	black
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard
G-fuse cartridge, 5 x 20mm (IEC 60127-2)	
	0.25 A fast
	0.50 A fast
	1.00 A fast
	2.00 A fast

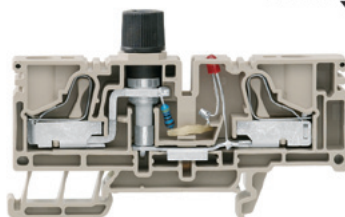
Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

PSI 6/10

10 mm²

NEW

PUSH IN



12.2 x 81 x 40.35

10 / 10

1.5...10



IEC 60947-7-1

IEC	UL	CSA
250		
6.3		
10		
	8 kV / 3	
	V-0	
Rated connection		
1.5...6		
1.5...10 / 1.5...10		
0.6 x 3.5 mm		

Type	Qty.	Order No.
PSI 6/10	25	1083050000
PSI 6/10 SW	25	1165140000
Short-circuit protection aligned individually: 10 A and 4 W.		

Type	current	Qty.	Order No.
ZQV 4/3 GE	32 A	60	1608960000
ZQV 4/5 GE	32 A	20	1608980000
ZQV 4/7 GE	32 A	20	1609000000
ZQV 4/9 GE	32 A	20	1609020000
Width			
PAP PTL/PSI 6/10	2.5 mm	20	1165320000
PAP PTL/PSI 6/10 SW	2.5 mm	20	1165330000
ZEW 35			
	6 mm	20	9540000000
SDS 0.5X3.0X80			
		1	9008320000
G 20/0.25A/F			
		10	0430500000
G 20/0.50A/F			
		10	0430600000
G 20/1.00A/F			
		10	0430700000
G 20/2.00A/F			
		10	0430900000

PSI 6/10

Overload and short-circuit protection

Type	Order No.
PSI 6/10	1083050000

Arrangement	Applications			
	Only short-circuit protection		Overload and short-circuit protection	
	T _A max.	Nominal values	T _A max.	Nominal values
Individual	35 °C	2.5 W / 6.3 A		
In combination	26 °C	2.5 W / 6.3 A		

Cartridge fuses and gauge pieces for Weidmüller fuse terminals

Cartridge fuses

for terminal type
PSI 6/10



Technical data / Ordering data

G-type cartridge fuses 5 x 20 without indicators to IEC 60127-2 (VDE 0820 pt.2 BI)				
Size (mm)	Nom. current (A)	Type	Qty.	Order No.
5 x 20 breaking capacity 1500 A (at 250 V, 50 Hz, cos φ 0.7)	0.1	(F) G 20/0.10A/F	10	0430300000
	0.2	(F) G 20/0.20A/F	10	0430400000
	0.25	(F) G 20/0.25A/F	10	0430500000
	0.5	(F) G 20/0.50A/F	10	0430600000
	0.63	(F) G 20/0.63A/F	10	0430900000
	1.0	(F) G 20/1.00A/F	10	0430700000
	1.6	(F) G 20/1.60A/F	10	0430800000
	2.0	(F) G 20/2.00A/F	10	0430900000
	2.5	(F) G 20/2.50A/F	10	0431000000
	3.15	(F) G 20/3.15A/F	10	0431100000
	4.0	(F) G 20/4.00A/F	10	0431200000
	5.0	(F) G 20/5.00A/F	10	0431300000
	6.3	(F) G 20/6.30A/F	10	0431400000
(M) = medium-blow (F) = fast-blow				

Test-disconnect terminals

B

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage of feed-through terminal	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-
Note	

Ordering data

Version	
	Dark beige Wemid
	Blue Wemid
	Without isolator, Dark beige Wemid
Note	

Accessories

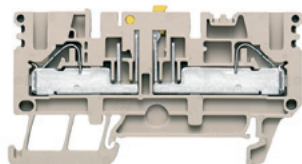
Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
	20-/24-pole
End plate / Partition plate	
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard
Testing / Checking	
	Test plug
Holder for cartridge fuse 5 x 20mm	
	400 V AC/DC, without LED
	10 - 36 V AC/DC, red LED
	140 - 250 V AC/DC, red LED
Module connector (max. 250 V)	
	without fittings
	with wire jumper
	With 1N4007 diode
Disconnect plug	
	removable, as replacement for release lever

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

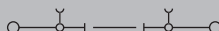
PTR 2.5/4

2.5 mm²

With isolator



5.1 x 71 x 39.5
22 / 6
0.13...6



IEC 60947-7-1

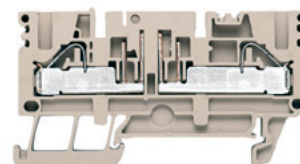
IEC	UL	CSA
500	600 (C)	600 (C)
22	24 (C)	24 (C)
2.5	AWG 26...10	AWG 26...10
6 kV / 3		
A3 / V-0		
Rated connection		
0.5...6		
0.5...4 / 0.5...4		
0.5...2.5		
12 / 0.6 x 3.5 mm		

For 4 mm² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).

Type	current	Qty.	Order No.
PTR 2.5/4	24 A	60	1608860000
PTR 2.5/4 BL	24 A	60	1608870000
Width			
PAP PTR2.5/4	2.5 mm	20	1934680000
ZEW 35			
	6 mm	20	9540000000
SDS 0.5X3.0X80			
		1	9008320000
PS 2.3 RT			
	5.4 mm	20	0180400000
SIHA 3/G20			
	5.95 mm	25	7921560000
SIHA 3/G20/LD 10-36V	5.95 mm	25	7921570000
SIHA 3/G20/LD 140-250V	5.95 mm	25	7921600000
BEST			
	5.1 mm	50	1833100000
BEST/DRBR	5.1 mm	50	1878570000
BEST/D	5.1 mm	50	1878560000
TNST			
		50	1833090000

DEK 5/5 / WS 10/5
Detailed information for working with twin ferrules can be found in the P Series Accessories section.

PTR 2.5/4 0 TNHE

2.5 mm²

5.1 x 71 x 39.5
22 / 6
0.13...6



IEC 60947-7-1

IEC	UL	CSA
500		
22		
2.5		
6 kV / 3		
A3 / V-0		
Rated connection		
0.5...6		
0.5...4 / 0.5...4		
0.5...2.5		
12 / 0.6 x 3.5 mm		

For 4 mm² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).

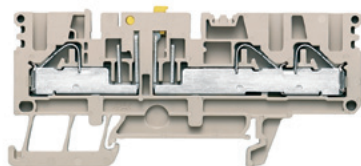
Type	current	Qty.	Order No.
PTR 2.5/4 0 TNHE	24 A	60	1933910000
Width			
PAP PTR2.5/4	2.5 mm	20	1934680000
ZEW 35			
	6 mm	20	9540000000
SDS 0.5X3.0X80			
		1	9008320000
PS 2.3 RT			
	5.4 mm	20	0180400000
SIHA 3/G20			
	5.95 mm	25	7921560000
SIHA 3/G20/LD 10-36V	5.95 mm	25	7921570000
SIHA 3/G20/LD 140-250V	5.95 mm	25	7921600000
BEST			
	5.1 mm	50	1833100000
BEST/DRBR	5.1 mm	50	1878570000
BEST/D	5.1 mm	50	1878560000
TNST			
		50	1833090000

DEK 5/5 / WS 10/5
Detailed information for working with twin ferrules can be found in the P Series Accessories section.

PTR 2.5/4 3AN

2.5 mm²

With isolator

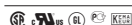


5.1 x 85 x 39.5
22 / 6
0.13...6



IEC 60947-7-1

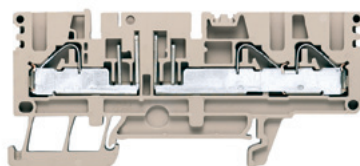
IEC	UL	CSA
500	600 (C)	600 (C)
22	24 (C)	24 (C)
2.5	AWG 26...10	AWG 26...10
6 kV / 3		
A3 / V-0		



Rated connection

0.5...6
0.5...4 / 0.5...4
0.5...2.5
12 / 0.6 x 3.5 mm

PTR 2.5/4 3AN 0 TNHE

2.5 mm²

5.1 x 85 x 39.5
22 / 6
0.13...6



IEC 60947-7-1

IEC	UL	CSA
500		
22		
2.5		
6 kV / 3		
A3 / V-0		



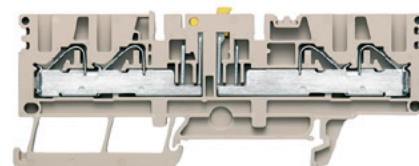
Rated connection

0.5...6
0.5...4 / 0.5...4
0.5...2.5
12 / 0.6 x 3.5 mm

PTR 2.5/4 4AN

2.5 mm²

With isolator



5.1 x 99 x 39.5
22 / 6
0.13...6



IEC 60947-7-1

IEC	UL	CSA
500	600 (C)	600 (C)
22	24 (C)	24 (C)
2.5	AWG 26...10	AWG 26...10
6 kV / 3		
A3 / V-0		



Rated connection

0.5...6
0.5...4 / 0.5...4
0.5...2.5
12 / 0.6 x 3.5 mm

Type	Qty.	Order No.
PTR 2.5/4/3AN	50	1933980000
PTR 2.5/4/3AN BL	50	1933930000

For 4 mm² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).

Type	Qty.	Order No.
PTR 2.5/4/3AN 0 TNHE	50	1933990000

For 4 mm² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).

Type	Qty.	Order No.
PTR 2.5/4/4AN	50	1933940000
PTR 2.5/4/4AN BL	50	1934000000

For 4 mm² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
PAP PTR2.5/4/3AN	2.5 mm	20	1934690000
ZEW 35	6 mm	20	9540000000
SDS 0.5X3.0X80		1	9008320000
PS 2.3 RT	5.4 mm	20	0180400000
SIHA 3/G20	5.95 mm	25	7921560000
SIHA 3/G20/LD 10-36V	5.95 mm	25	7921570000
SIHA 3/G20/LD 140-250V	5.95 mm	25	7921600000
BEST	5.1 mm	50	1833100000
BEST/DRBR	5.1 mm	50	1878570000
BEST/D	5.1 mm	50	1878560000
TNST		50	1833090000

DEK 5/5 / WS 10/5

Detailed information for working with twin ferrules can be found in the P Series Accessories section.

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
PAP PTR2.5/4/3AN	2.5 mm	20	1934690000
ZEW 35	6 mm	20	9540000000
SDS 0.5X3.0X80		1	9008320000
PS 2.3 RT	5.4 mm	20	0180400000
SIHA 3/G20	5.95 mm	25	7921560000
SIHA 3/G20/LD 10-36V	5.95 mm	25	7921570000
SIHA 3/G20/LD 140-250V	5.95 mm	25	7921600000
BEST	5.1 mm	50	1833100000
BEST/DRBR	5.1 mm	50	1878570000
BEST/D	5.1 mm	50	1878560000
TNST		50	1833090000

DEK 5/5 / WS 10/5

Detailed information for working with twin ferrules can be found in the P Series Accessories section.

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
PAP PTR2.5/4/4AN	2.5 mm	20	1934700000
ZEW 35	6 mm	20	9540000000
SDS 0.5X3.0X80		1	9008320000
PS 2.3 RT	5.4 mm	20	0180400000
SIHA 3/G20	5.95 mm	25	7921560000
SIHA 3/G20/LD 10-36V	5.95 mm	25	7921570000
SIHA 3/G20/LD 140-250V	5.95 mm	25	7921600000
BEST	5.1 mm	50	1833100000
BEST/DRBR	5.1 mm	50	1878570000
BEST/D	5.1 mm	50	1878560000
TNST		50	1833090000

DEK 5/5 / WS 10/5

Detailed information for working with twin ferrules can be found in the P Series Accessories section.

Test-disconnect terminals

B

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage of feed-through terminal	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-
Note	

Ordering data

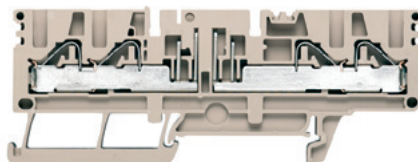
Version	
	Dark beige Wemid
	Blue Wemid
	Without isolator, Dark beige Wemid
Note	

Accessories

Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
	20-/24-pole
End plate / Partition plate	
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard
Testing / Checking	
	Test plug
Holder for cartridge fuse 5 x 20mm	
	400 V AC/DC, without LED
	10 - 36 V AC/DC, red LED
	140 - 250 V AC/DC, red LED
Module connector (max. 250 V)	
	without fittings
	with wire jumper
	With 1N4007 diode
Disconnect plug	
	removable, as replacement for release lever

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

PTR 2.5/4 4AN 0 TNHE

2.5 mm²

5.1 x 99 x 39.5	
22 / 6	
0.13...6	

IEC 60947-7-1

IEC	UL	CSA
500		
22		
2.5		
	6 kV / 3	
	A3 / V-0	
Rated connection		
0.5...6		
0.5...4 / 0.5...4		
0.5...2.5		
12 / 0.6 x 3.5 mm		

Type	Qty.	Order No.
PTR 2.5/4/4AN 0 TNHE	50	1933890000
For 4 mm ² conductors, use ferrules with a cross-section-optimised plastic collar (Order no. 9203630000).		

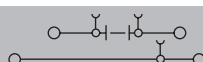
Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
PAP PTR2.5/4/4AN	2.5 mm	20	1934700000
ZEW 35			
	6 mm	20	9540000000
SDS 0.5X3.0X80			
		1	9008320000
PS 2.3 RT			
	5.4 mm	20	0180400000
SIHA 3/G20			
	5.95 mm	25	7921560000
SIHA 3/G20/LD 10-36V	5.95 mm	25	7921570000
SIHA 3/G20/LD 140-250V	5.95 mm	25	7921600000
BEST			
	5.1 mm	50	1833100000
BEST/DRBR	5.1 mm	50	1878570000
BEST/D	5.1 mm	50	1878560000
TNST			
		50	1833090000

DEK 5/5 / WS 10/5
Detailed information for working with twin ferrules can be found in the P Series Accessories section.

PDL 4/TR/DU 0 TNHE

4 mm²

5.1 x 100 x 49.5
/ 4
0.08...4



IEC 60947-7-1

IEC	UL	CSA
400	150 (C)	300 (B)
20	17 (C)	6.3 (B)
4	AWG 28...10	AWG 28...10
4 kV / 3		
A3 / V-0		



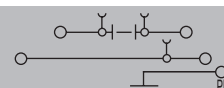
Rated connection

0.5...4 / 1.5...4
0.5...4 / 0.5...4
0.5...1.5
12 / 3.0 x 0.5 mm

PDL 4/TR/DU/PE 0 TNHE

4 mm²

5.1 x 100 x 49.5
/ 4
0.08...4



IEC 60947-7-1 (-7-2)

IEC	UL	CSA
400	300 (D)	300 (B)
20	10 (D)	6.3 (B)
4	AWG 28...10	AWG 28...10
4 kV / 3		
A3 / V-0		



Rated connection

0.5...4 / 1.5...4
0.5...4 / 0.5...4
0.5...1.5
12 / 3.0 x 0.5 mm

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage of feed-through terminal	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-

Note

Ordering data

Version	
	Dark beige Wemid
	Without isolator, Dark beige Wemid
Note	

Accessories

Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
	20-/24-pole
End plate / Partition plate	
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard
Holder for cartridge fuse 5 x 20mm	
	400 V AC/DC, without LED
	10 - 36 V AC/DC, red LED
	140 - 250 V AC/DC, red LED
Module connector (max. 250 V)	
	without fittings
	with wire jumper
	With 1N4007 diode
Disconnect plug	
	removable, as replacement for release lever

Type	Qty.	Order No.
PDL 4/TR/DU 0 TNHE	50	1899210000
...without disconnecting lever. Suitable for the SIHA 3 fuse holder with G fuse, for the BEST component plug and for the TNST isolating plug.		

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
PAP PDL4	1.5 mm	20	1883210000
ZEW 35/2	8 mm	20	8630740000
SDS 0.5X3.0X80		1	9008320000
SIHA 3/G20	5.95 mm	25	7921560000
SIHA 3/G20/LD 10-36V	5.95 mm	25	7921570000
SIHA 3/G20/LD 140-250V	5.95 mm	25	7921600000
BEST	5.1 mm	50	1833100000
BEST/DRBR	5.1 mm	50	1878570000
BEST/D	5.1 mm	50	1878560000
TNST		50	1833090000

Type	Qty.	Order No.
PDL 4/TR/DU/PE 0 TNHE	50	1899220000
...without disconnecting lever. Suitable for the SIHA 3 fuse holder with G fuse, for the BEST component plug and for the TNST isolating plug.		

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
PAP PDL4	1.5 mm	20	1883210000
ZEW 35/2	8 mm	20	8630740000
SDS 0.5X3.0X80		1	9008320000
SIHA 3/G20	5.95 mm	25	7921560000
SIHA 3/G20/LD 10-36V	5.95 mm	25	7921570000
SIHA 3/G20/LD 140-250V	5.95 mm	25	7921600000
BEST	5.1 mm	50	1833100000
BEST/DRBR	5.1 mm	50	1878570000
BEST/D	5.1 mm	50	1878560000
TNST		50	1833090000

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

DEK 5/5 / WS 10/5
Detailed information for working with twin ferrules can be found in the P Series Accessories section.

DEK 5/5 / WS 10/5
Detailed information for working with twin ferrules can be found in the P Series Accessories section.

Test-disconnect terminals

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage of feed-through terminal	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-

Note

Ordering data

Version	
	Dark beige Wemid
	Without isolator, Dark beige Wemid
Note	

Accessories

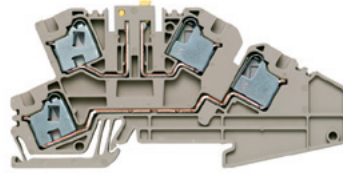
Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
	20-/24-pole
End plate / Partition plate	
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard
Holder for cartridge fuse 5 x 20mm	
	400 V AC/DC, without LED
	10 - 36 V AC/DC, red LED
	140 - 250 V AC/DC, red LED
Module connector (max. 250 V)	
	without fittings
	with wire jumper
	With 1N4007 diode
Disconnect plug	
	removable, as replacement for release lever

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

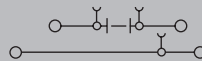
PDL 4/TR/DU

4 mm²

With isolator



5.1 x 100 x 49.5
/ 4
0.08...4



IEC 60947-7-1

IEC	UL	CSA
400	150 (C)	300 (B)
20	17 (C)	20 (B)
4	AWG 28...10	AWG 28...10
4 kV / 3		
A3 / V-0		
Rated connection		
0.5...4 / 1.5...4		
0.5...4 / 0.5...4		
0.5...1.5		
12 / 3.0 x 0.5 mm		

IEC 60947-7-1

Type	Qty.	Order No.
PDL 4/TR/DU	50	1899190000
Without isolator: PDL 4 TR/DU 0 TNHE Order no.: 1899210000		

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
PAP PDL4	1.5 mm	20	1883210000
ZEW 35/2	8 mm	20	8630740000
SDS 0.5X3.0X80		1	9008320000
SIHA 3/G20	5.95 mm	25	7921560000
SIHA 3/G20/LD 10-36V	5.95 mm	25	7921570000
SIHA 3/G20/LD 140-250V	5.95 mm	25	7921600000
BEST	5.1 mm	50	1833100000
BEST/DRBR	5.1 mm	50	1878570000
BEST/D	5.1 mm	50	1878560000
TNST		50	1833090000

IEC 60947-7-1

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

DEK 5/5 / WS 10/5

Detailed information for working with twin ferrules can be found in the P Series Accessories section.

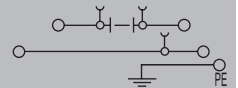
PDL 4/TR/DU/PE

4 mm²

With isolator



5.1 x 100 x 49.5
/ 4
0.08...4



IEC 60947-7-1 (-7-2)

IEC	UL	CSA
400	300 (D)	300 (B)
20	10 (D)	20 (B)
4	AWG 28...10	AWG 28...10
4 kV / 3		
A3 / V-0		
Rated connection		
0.5...4 / 1.5...4		
0.5...4 / 0.5...4		
0.5...1.5		
12 / 3.0 x 0.5 mm		

IEC 60947-7-1

Type	Qty.	Order No.
PDL 4/TR/DU/PE	50	1899200000
Without isolator: PDL 4 TR/DU/PE 0 TNHE Order no.: 1899220000		

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
PAP PDL4	1.5 mm	20	1883210000
ZEW 35/2	8 mm	20	8630740000
SDS 0.5X3.0X80		1	9008320000
SIHA 3/G20	5.95 mm	25	7921560000
SIHA 3/G20/LD 10-36V	5.95 mm	25	7921570000
SIHA 3/G20/LD 140-250V	5.95 mm	25	7921600000
BEST	5.1 mm	50	1833100000
BEST/DRBR	5.1 mm	50	1878570000
BEST/D	5.1 mm	50	1878560000
TNST		50	1833090000

IEC 60947-7-1

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

DEK 5/5 / WS 10/5

Detailed information for working with twin ferrules can be found in the P Series Accessories section.

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage of feed-through terminal	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-

Note

Ordering data

Version	Dark beige Wemid
Note	

Accessories

End plate / Partition plate	
	Dark beige Wemid black
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard
Miscellaneous accessories	
	Short-circuit plug, 2-pole
Threaded bushing	
	Standard
Screwable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
Testing / Checking	
	Socket - blue
	Socket - yellow
	Socket - green
	Socket - magenta
	Socket
	Socket - blue
	Socket - yellow
	Socket - green
	Socket - magenta
	Socket

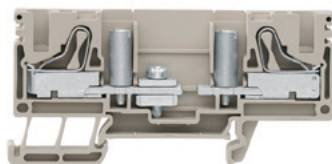
Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

PTL 6/10

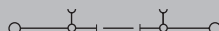
10 mm²

NEW

PUSH IN



8.1 x 82 x 40.35
/ 10
1.5...10



IEC 60947-7-1

IEC	UL	CSA
800	600 (C)	
57	45 (C)	
10	AWG 16...16	
	8 kV / 3	
	A5 / V-0	
Rated connection		
1.5...6		
1.5...10 / 1.5...10		
14 / 0.6 x 3.5 mm		

Type	Qty.	Order No.
PTL 6/10/STB	50	1084780000

Type	Width	Qty.	Order No.
PAP PTL/PSI 6/10	2.5 mm	20	1165320000
PAP PTL/PSI 6/10 SW	2.5 mm	20	1165330000
ZEW 35	6 mm	20	9540000000
SDS 0.5X3.0X80		1	9008320000
QS 2/8/4	12 mm	20	0270960000
GWHUE M3 WTL6		50	1255010000
current			
WQV 6/2	57 A	50	1052360000
WQV 6/3	57 A	50	1054760000
WQV 6/4	57 A	50	1054860000
WQV 6/10	57 A	20	1052260000
Width			
STB 21.6/45 BL	6.1 mm	50	1936290000
STB 21.6/45 GE	6.1 mm	50	1936240000
STB 21.6/45 GN	6.1 mm	50	1936250000
STB 21.6/45 VI	6.1 mm	50	1936260000
STB 14/D6/4/M3 SAK10		500	2012420000
STB 36.8/IH/BL WTL6/1	6 mm	50	1847790000
STB 36.8/IH/GE WTL6/1	6 mm	50	1847760000
STB 36.8/IH/GN WTL6/1	6 mm	50	1847770000
STB 36.8/IH/VI WTL6/1	6 mm	50	1847780000
STB 36.8/IH/DB WTL6/1	6 mm	50	1847740000

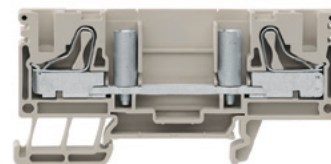
DEK 5/8

PTD 6/10

10 mm²

NEW

PUSH IN



8.1 x 82 x 40.35
/ 10
1.5...10



IEC 60947-7-1

IEC	UL	CSA
800	600 (C)	
57	45 (C)	
10	AWG 16...16	
	8 kV / 3	
	A5 / V-0	
Rated connection		
1.5...6		
1.5...10 / 1.5...10		
14 / 0.6 x 3.5 mm		

Type	Qty.	Order No.
PTD 6/10/STB	50	1084790000

Type	Width	Qty.	Order No.
PAP PTL/PSI 6/10	2.5 mm	20	1165320000
PAP PTL/PSI 6/10 SW	2.5 mm	20	1165330000
ZEW 35	6 mm	20	9540000000
SDS 0.5X3.0X80		1	9008320000
QS 2/8/4	12 mm	20	0270960000
GWHUE M3 WTL6		50	1255010000
current			
WQV 6/2	57 A	50	1052360000
WQV 6/3	57 A	50	1054760000
WQV 6/4	57 A	50	1054860000
WQV 6/10	57 A	20	1052260000
Width			
STB 21.6/45 BL	6.1 mm	50	1936290000
STB 21.6/45 GE	6.1 mm	50	1936240000
STB 21.6/45 GN	6.1 mm	50	1936250000
STB 21.6/45 VI	6.1 mm	50	1936260000
STB 14/D6/4/M3 SAK10		500	2012420000
STB 36.8/IH/BL WTL6/1	6 mm	50	1847790000
STB 36.8/IH/GE WTL6/1	6 mm	50	1847760000
STB 36.8/IH/GN WTL6/1	6 mm	50	1847770000
STB 36.8/IH/VI WTL6/1	6 mm	50	1847780000
STB 36.8/IH/DB WTL6/1	6 mm	50	1847740000

DEK 5/8

Distribution terminal blocks for simple maintenance



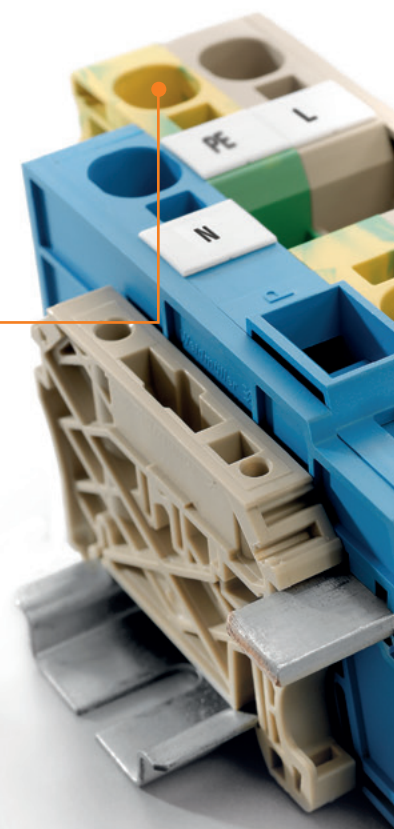
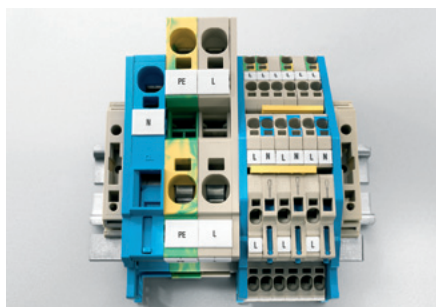
A cost-effective solution for building and facility installations: with "PUSH IN" connections

This addition to Weidmüller's comprehensive line of "PUSH IN" terminal block products speeds up your installation while also providing better power specifications in a smaller size.

It offers key advantages wherever solid wires or wires with ferrules are being connected.

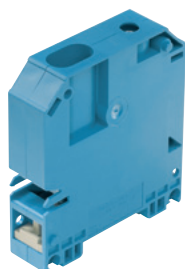
Quick and safe

A universal wire connection range from 2.5 to 16 mm². Solid and flexible conductors with wire-end ferrules can be connected using this connection system.



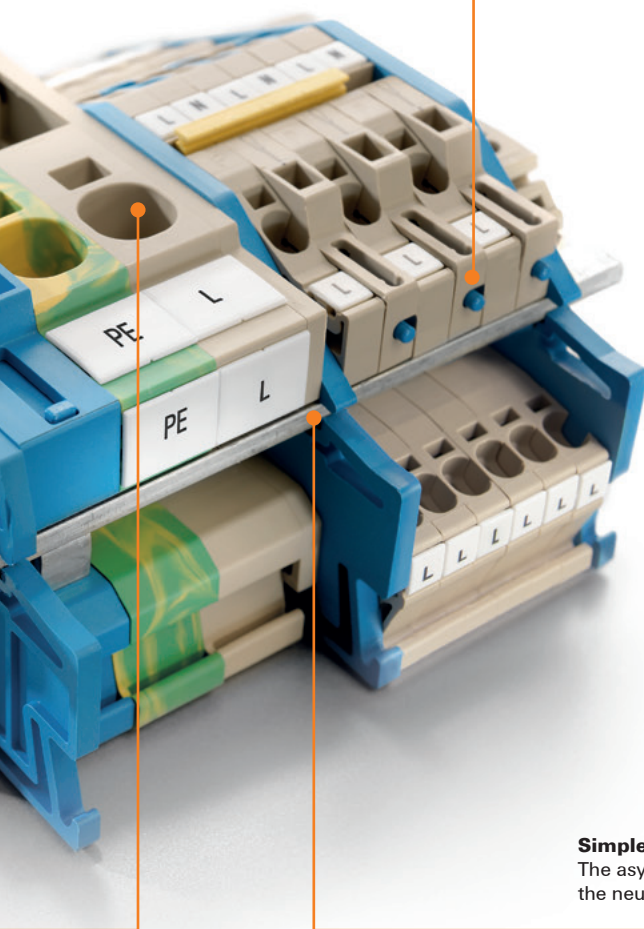
PUSH IN with screw combination

The large cross-section of screw terminals can be combined with PUSH IN terminals.



Increased flexibility

Simple to swap-out PDL terminals from the group when connected with the PDU 16S.



Simple handling

The asymmetric design of the terminal enables the neutral-wire busbar to be bypassed.



Actuator and installation terminals

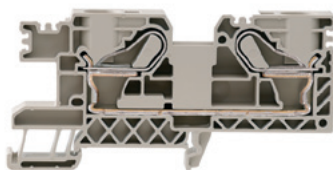
Feed-through terminals

PDU 16S

16 mm²

NEW

PUSH IN



In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

12.1 x 96.5 x 48
/ 16
2.5...16



Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-

Note

IEC	UL	CSA
800		
76		
16		
	8 kV / 3	
	B6 / V-0	

Rated connection

2.5...16
2.5...16 / 2.5...16
18 / 1.0 x 5.5 mm

Ordering data

Version
Dark beige Wemid
Note

Type	Qty.	Order No.
PDU 16S	25	1139580000

Accessories

Pluggable cross-connection	2-pole
End plate / Partition plate	Dark beige Wemid
End bracket	Dark beige Wemid
Screwdriver	Standard
Cover	With lightning flash symbol

Type	current	Qty.	Order No.
ZQV 16/2	76 A	25	1739690000
Width			
PAP PDU16S	2.7 mm	10	1139910000
ZEW 35	6 mm	20	9540000000
SDIS SL 1.0X4.5X125		1	1274680000
PAD 16/4	7.3 mm	80	1916170000

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

WS 12/8

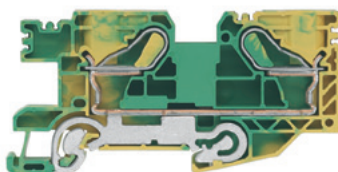
PE terminals

PPE 16S

 16 mm²

NEW

PUSH IN



In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

12.1 x 96.5 x 48
/ 16
2.5...16



Technical data

Rated data	
Rated cross-section	mm ²
Rated voltage to adjoining terminal	V
Rated impulse withstand voltage to adjacent terminal	kV
Rated short-time current	
Pollution severity	
Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Blade size	

Note

IEC 60947-7-2

IEC	UL	CSA
16		
800		
8		
	1920 A (16 mm ²)	
	3	
	V-0	
Rated connection		
2.5...16		
2.5...16 / 2.5...16		
1.0 x 5.5 mm		

Ordering data

Version
green/yellow Wemid
Note

Type	Qty.	Order No.
PPE 16S	10	1139570000

Accessories

Pluggable cross-connection	2-pole
End plate / Partition plate	Dark beige Wemid
End bracket	Dark beige Wemid
Screwdriver	Standard
Cover	With lightning flash symbol

Type	current	Qty.	Order No.
ZQV 16/2	76 A	25	1739690000
Width			
PAP PDU16S	2.7 mm	10	1139910000
ZEW 35	6 mm	20	9540000000
SDIS SL 1.0X4.5X125		1	1274680000
PAD 16/4	7.3 mm	80	1916170000

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

WS 10/12

Actuator and installation terminals

Neutral conductor disconnect terminals

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-

Note

Ordering data

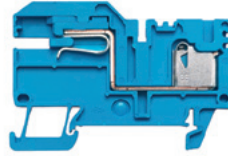
Version	Blue Wemid
Note	

Accessories

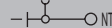
Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
	20-/24-pole
Support bracket for 10 x 3 (required every 20 cm)	
	Blue Wemid
	For a vertical installation position
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard
Busbar 10 x 3 (140 A)	
	OK, Busbar up to OK, TS35 = 25.5 mm
Clamping yoke for power supply to 10 x 3 busbars	
	Rigid / flexible 0.5 - 6 / 4 mm ²
	Rigid / flexible 6 - 16 mm ²
	Flexible 16 - 35 mm ²

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

PNT 2.5/4

4 mm²

5.1 x 63.5 x 48.5
/ 6
0.08...6



IEC 60947-7-1

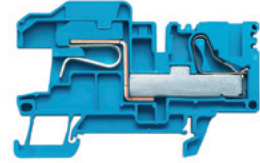
IEC	UL	CSA
250		
32		
4		
	4 kV / 3	
	A3 / V-0	
Rated connection		
0.5...6		
2.5...4 / 0.5...4		
...1.5		
12 / 3.0 x 0.5 mm		

Type	Qty.	Order No.
PNT 2.5/4	50	1896360000

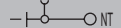
Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
ZQV 2.5/20	24 A	20	1908960000
Width			
PHP PNT 2.5/4	3 mm	20	1896390000
PHP PNT 2.5/4 SO	3 mm	20	1916790000
ZEW 35			
	6 mm	20	9540000000
SDS 0.5X3.0X80			
		1	9008320000
SSCH 10X3X1000 CU/SN			
	10 mm	1	0348900000
ZF 4 S BL			
	6.1 mm	50	1814660000
ZB 16K BL			
	10 mm	50	0502880000
ZB 35/M6X16			
	14 mm	20	0266500000

DEK 5/5 / WS 10/5

PNT 6/10

10 mm²

8.1 x 72.5 x 46.5
/ 10
1.5...10



IEC 60947-7-1

IEC	UL	CSA
250		
41		
10		
	8 kV / 3	
	A4 / V-0	
Rated connection		
1.5...6		
1.5...10 / 1.5...10		
14 / 0.6 x 3.5 mm		

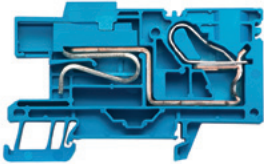
Type	Qty.	Order No.
PNT 6/10	25	1896370000

Type	current	Qty.	Order No.
ZQV 6N/2		60	1906210000
ZQV 6N/3		60	1906220000
ZQV 6N/4		60	1906230000
ZQV 6N/20		20	1906240000
Width			
PHP PNT 6/10	3 mm	10	1896100000
PHP PNT 6/10 SO	3 mm	10	1919710000
ZEW 35			
	6 mm	20	9540000000
SDS 0.5X3.0X80			
		1	9008320000
SSCH 10X3X1000 CU/SN			
	10 mm	1	0348900000
ZF 4 S BL			
	6.1 mm	50	1814660000
ZB 16K BL			
	10 mm	50	0502880000
ZB 35/M6X16			
	14 mm	20	0266500000

WS 10/8

PNT 16

16 mm²



12.1 x 80.5 x 50
/ 16
2.5...16

IEC	UL	CSA
400		
76		
16		
	8 kV / 3	
	B6 / V-0	
Rated connection		
2.5...16		
2.5...16 / 2.5...16		
18 / 1.0 x 5.5 mm		

Type	Qty.	Order No.
PNT 16	10	1896350000

Type	current	Qty.	Order No.
Width			
PHP PNT16	3 mm	10	1896380000
PHP PNT16 SO	3 mm	10	1919690000
ZEW 35	6 mm	20	9540000000
SDIS SL 1.0X4.5X125		1	1274680000
SSCH 10X3X1000 CU/SN	10 mm	1	0348900000
ZF 4 S BL	6.1 mm	50	1814660000
ZB 16K BL	10 mm	50	0502880000
ZB 35/M6X16	14 mm	20	0266500000

WS 10/12

Actuator and installation terminals

Distribution terminals for 10 x 3 mm

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

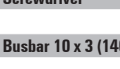
Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-

Note

Ordering data

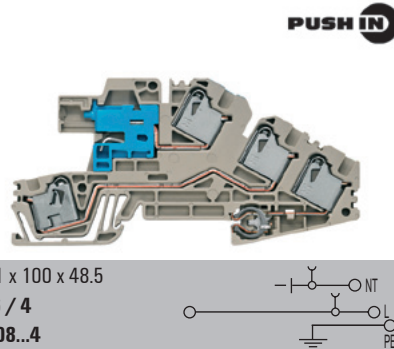
Version	Dark beige Wemid
Note	

Accessories

Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
End plate / Partition plate	
	Dark beige Wemid
Support bracket for 10 x 3 (required every 20 cm)	
	Blue Wemid For a vertical installation position
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard
Busbar 10 x 3 (140 A)	
	OK, Busbar up to OK, TS35 = 25.5 mm
Clamping yoke for power supply to 10 x 3 busbars	
	Rigid / flexible 0.5 - 6 / 4 mm ² Rigid / flexible 6 - 16 mm ² Flexible 16 - 35 mm ²

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

PDL 4 S/NT/L/PE

4 mm²

5.1 x 100 x 48.5
36 / 4
0.08...4

IEC 60947-7-1 (-7-2)

IEC	UL	CSA
400		
32		
4		
	6 kV / 3	
	A3 / V-0	
Rated connection		
0.5...4 / 1.5...4		
0.5...4 / 0.5...4		
0.5...1.5		
12 / 3.0 x 0.5 mm		

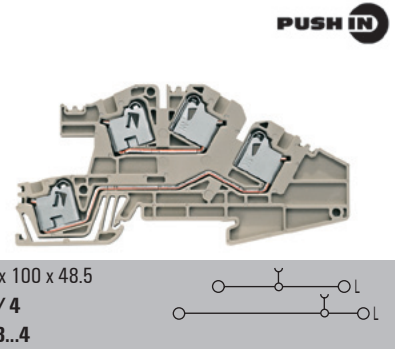
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Type	Qty.	Order No.
PDL 4 S/NT/L/PE	50	1837060000

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
Width			
PAP PDL4S	1.5 mm	20	1837070000
PHP PDL	3 mm	20	1837090000
PHP PDL SO	3 mm	20	1837080000
ZEW 35/2	8 mm	20	8630740000
SDIS 0.4X2.5X75		1	9008370000
SSCH 10X3X1000 CU/SN	10 mm	1	0348900000
ZF 4 S BL	6.1 mm	50	1814660000
ZB 16 ZKSC	10 mm	50	0316600000
ZB 35/M6X16	14 mm	20	0266500000

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

PDL 4 S/L/L

4 mm²

5.1 x 100 x 48.5
36 / 4
0.08...4

IEC 60947-7-1

IEC	UL	CSA
400		
32		
4		
	6 kV / 3	
	A3 / V-0	
Rated connection		
0.5...4 / 1.5...4		
0.5...4 / 0.5...4		
0.5...1.5		
12 / 3.0 x 0.5 mm		

--

Type	Qty.	Order No.
PDL 4 S/L/L	50	1837030000

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
Width			
PAP PDL4S	1.5 mm	20	1837070000
PHP PDL	3 mm	20	1837090000
PHP PDL SO	3 mm	20	1837080000
ZEW 35/2	8 mm	20	8630740000
SDIS 0.4X2.5X75		1	9008370000
SSCH 10X3X1000 CU/SN	10 mm	1	0348900000
ZF 4 S BL	6.1 mm	50	1814660000
ZB 16 ZKSC	10 mm	50	0316600000
ZB 35/M6X16	14 mm	20	0266500000

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

PDL 4 S/L

4 mm²



5.1 x 100 x 48.5
36 / 4
0.08...4



IEC 60947-7-1

IEC	UL	CSA
400		
32		
4		
6 kV / 3		
A3 / V-0		

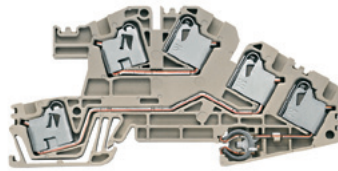


Rated connection

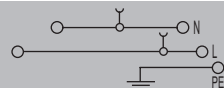
0.5...4 / 1.5...4
0.5...4 / 0.5...4
0.5...1.5
12 / 3.0 x 0.5 mm

PDL 4 S/N/L/PE

4 mm²



5.1 x 100 x 48.5
36 / 4
0.08...4



IEC 60947-7-1 (-7-2)

IEC	UL	CSA
400		
32		
4		
6 kV / 3		
A3 / V-0		

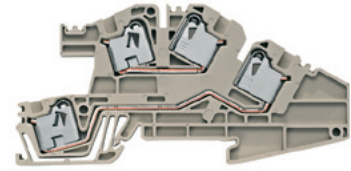


Rated connection

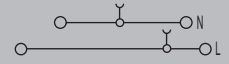
0.5...4 / 1.5...4
0.5...4 / 0.5...4
0.5...1.5
12 / 3.0 x 0.5 mm

PDL 4 S/N/L

4 mm²



5.1 x 100 x 48.5
36 / 4
0.08...4



IEC 60947-7-1

IEC	UL	CSA
400		
32		
4		
6 kV / 3		
A3 / V-0		



Rated connection

0.5...4 / 1.5...4
0.5...4 / 0.5...4
0.5...1.5
12 / 3.0 x 0.5 mm

Type	Qty.	Order No.
PDL 4 S/L	50	1847610000

Type	Qty.	Order No.
PDL 4 S/N/L/PE	50	1837050000

Type	Qty.	Order No.
PDL 4 S/N/L	50	1847630000

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
Width			
PAP PDL4S	1.5 mm	20	1837070000
PHP PDL	3 mm	20	1837090000
PHP PDL SO	3 mm	20	1837080000
ZEW 35/2	8 mm	20	8630740000
SDIS 0.4X2.5X75		1	9008370000
SSCH 10X3X1000 CU/SN	10 mm	1	0348900000
ZF 4 S BL	6.1 mm	50	1814660000
ZB 16 ZKSC	10 mm	50	0316600000
ZB 35/M6X16	14 mm	20	0266500000

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
Width			
PAP PDL4S	1.5 mm	20	1837070000
PHP PDL	3 mm	20	1837090000
PHP PDL SO	3 mm	20	1837080000
ZEW 35/2	8 mm	20	8630740000
SDIS 0.4X2.5X75		1	9008370000
SSCH 10X3X1000 CU/SN	10 mm	1	0348900000
ZF 4 S BL	6.1 mm	50	1814660000
ZB 16 ZKSC	10 mm	50	0316600000
ZB 35/M6X16	14 mm	20	0266500000

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
Width			
PAP PDL4S	1.5 mm	20	1837070000
PHP PDL	3 mm	20	1837090000
PHP PDL SO	3 mm	20	1837080000
ZEW 35/2	8 mm	20	8630740000
SDIS 0.4X2.5X75		1	9008370000
SSCH 10X3X1000 CU/SN	10 mm	1	0348900000
ZF 4 S BL	6.1 mm	50	1814660000
ZB 16 ZKSC	10 mm	50	0316600000
ZB 35/M6X16	14 mm	20	0266500000

DEK 5/5

DEK 5/5

DEK 5/5

Actuator and installation terminals

Distribution terminals for 10 x 3 mm

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-

Note

Ordering data

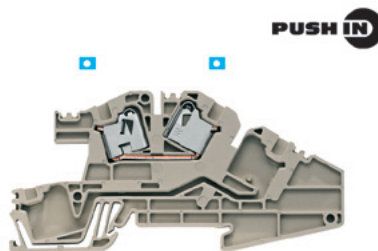
Version	
	Dark beige Wemid
Note	

Accessories

Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
End plate / Partition plate	
	Dark beige Wemid
Support bracket for 10 x 3 (required every 20 cm)	
	Blue Wemid
	For a vertical installation position
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard
Busbar 10 x 3 (140 A)	
	OK, Busbar up to OK, TS35 = 25.5 mm
Clamping yoke for power supply to 10 x 3 busbars	
	Rigid / flexible 0.5 - 6 / 4 mm ²
	Rigid / flexible 6 - 16 mm ²
	Flexible 16 - 35 mm ²

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

PDL 4 S/N

4 mm²

5.1 x 100 x 48.5

36 / 4

0.08...4



IEC 60947-7-1

IEC	UL	CSA
400		
32		
4		
	6 kV / 3	
	A3 / V-0	
Rated connection		
0.5...4 / 1.5...4		
0.5...4 / 0.5...4		
0.5...1.5		
12 / 3.0 x 0.5 mm		

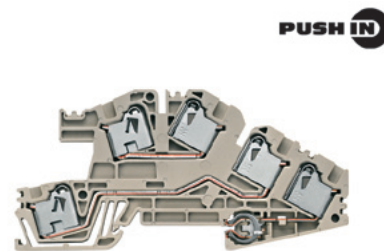
Type	Qty.	Order No.
PDL 4 S/N	50	1847620000

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
Width			
PAP PDL4S	1.5 mm	20	1837070000
PHP PDL	3 mm	20	1837090000
PHP PDL SO	3 mm	20	1837080000
ZEW 35/2	8 mm	20	8630740000
SDIS 0.4X2.5X75		1	9008370000
SSCH 10X3X1000 CU/SN	10 mm	1	0348900000
ZF 4 S BL	6.1 mm	50	1814660000
ZB 16 ZKSC	10 mm	50	0316600000
ZB 35/M6X16	14 mm	20	0266500000

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

DEK 5/5

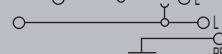
PDL 4 S/L/L/PE

4 mm²

5.1 x 100 x 48.5

36 / 4

0.08...4



IEC 60947-7-1 (-7-2)

IEC	UL	CSA
400		
32		
4		
	6 kV / 3	
	A3 / V-0	
Rated connection		
0.5...4 / 1.5...4		
0.5...4 / 0.5...4		
0.5...1.5		
12 / 3.0 x 0.5 mm		

Type	Qty.	Order No.
PDL 4 S/L/L/PE	50	1837040000

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
Width			
PAP PDL4S	1.5 mm	20	1837070000
PHP PDL	3 mm	20	1837090000
PHP PDL SO	3 mm	20	1837080000
ZEW 35/2	8 mm	20	8630740000
SDIS 0.4X2.5X75		1	9008370000
SSCH 10X3X1000 CU/SN	10 mm	1	0348900000
ZF 4 S BL	6.1 mm	50	1814660000
ZB 16 ZKSC	10 mm	50	0316600000
ZB 35/M6X16	14 mm	20	0266500000

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

DEK 5/5

Modular distribution terminals

PDL 4 NT/L/PE

4 mm²

PDL 4 NT/L

4 mm²

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

5.1 x 100 x 49.1	
/ 4	
0.08...4	

5.1 x 100 x 49.1	
/ 4	
0.08...4	

Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-
Note	

IEC	UL	CSA
400	300 (D)	300 (B)
20	10 (D)	20 (B)
4	AWG 28...10	AWG 28...10
6 kV / 3		
A3 / V-0		
		
Rated connection		
0.5...4 / 1.5...4		
0.5...4 / 0.5...4		
0.5...1.5		
12 / 3.0 x 0.5 mm		
Note		

IEC	UL	CSA
400	150 (C)	300 (B)
20	17 (C)	20 (B)
4	AWG 28...10	AWG 28...10
6 kV / 3		
A3 / V-0		
		
Rated connection		
0.5...4 / 1.5...4		
0.5...4 / 0.5...4		
0.5...1.5		
12 / 3.0 x 0.5 mm		
Note		

Ordering data

Version	Dark beige Wemid
Note	

Type	Qty.	Order No.
PDL 4/NT/L/PE	50	1882620000
Note		

Type	Qty.	Order No.
PDL 4/NT/L	50	1882600000
Note		

Accessories

Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
End plate / Partition plate	
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
Width			
PAP PDL4	1.5 mm	20	1883210000
ZEW 35/2	8 mm	20	8630740000
SDIS 0.4X2.5X75			
		1	9008370000

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
Width			
PAP PDL4	1.5 mm	20	1883210000
ZEW 35/2	8 mm	20	8630740000
SDIS 0.4X2.5X75			
		1	9008370000

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

DEK 5/5

DEK 5/5

Actuator and installation terminals

Modular distribution terminals

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-

Note

Ordering data

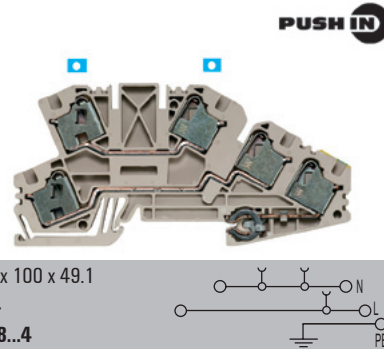
Version	Dark beige Wemid
Note	

Accessories

Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
End plate / Partition plate	
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard

Identification systems	(see assortment in catalogue 7)
	Marking tags
Note	

PDL 4 N/L/PE

4 mm²

5.1 x 100 x 49.1
/ 4
0.08...4

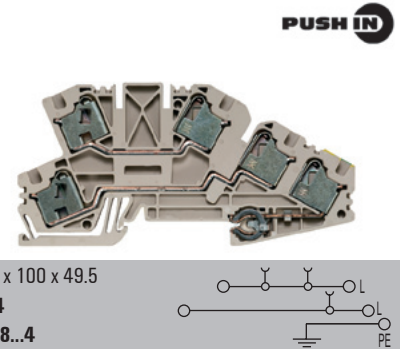
IEC	UL	CSA
400	300 (D)	300 (B)
32	10 (D)	20 (B)
4	AWG 28...10	AWG 28...10
6 kV / 3		
A3 / V-0		
Rated connection		
0.5...4 / 1.5...4		
0.5...4 / 0.5...4		
0.5...1.5		
12 / 3.0 x 0.5 mm		

Type	Qty.	Order No.
PDL 4/N/L/PE	50	1899180000

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
Width			
PAP PDL4	1.5 mm	20	1883210000
ZEW 35/2	8 mm	20	8630740000
SDIS 0.4X2.5X75		1	9008370000

DEK 5/5

PDL 4 L/L/PE

4 mm²

5.1 x 100 x 49.5
/ 4
0.08...4

IEC	UL	CSA
400	300 (D)	300 (B)
32	10 (D)	20 (B)
4	AWG 28...10	AWG 28...10
6 kV / 3		
A3 / V-0		
Rated connection		
0.5...4 / 1.5...4		
0.5...4 / 0.5...4		
0.5...1.5		
12 / 3.0 x 0.5 mm		

Type	Qty.	Order No.
PDL 4/L/L/PE	50	1882610000

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
Width			
PAP PDL4	1.5 mm	20	1883210000
ZEW 35/2	8 mm	20	8630740000
SDIS 0.4X2.5X75		1	9008370000

DEK 5/5

PDL 4 L/L

4 mm²



5.1 x 100 x 49.5
/ 4
0.08...4

IEC	UL	CSA
400	150 (C)	300 (B)
32	17 (C)	20 (B)
4	AWG 28...10	AWG 28...10
6 kV / 3		
A3 / V-0		
  		
Rated connection		
0.5...4 / 1.5...4		
0.5...4 / 0.5...4		
0.5...1.5		
12 / 3.0 x 0.5 mm		

Type	Qty.	Order No.
PDL 4/L/L	50	1882590000

Type	current	Qty.	Order No.
ZQV 2.5/2	24 A	60	1608860000
ZQV 2.5/3	24 A	60	1608870000
ZQV 2.5/4	24 A	60	1608880000
ZQV 2.5/10	24 A	20	1608940000
Width			
PAP PDL4	1.5 mm	20	1883210000
ZEW 35/2	8 mm	20	8630740000
SDIS 0.4X2.5X75		1	9008370000

DEK 5/5

The PRV and PPV marshalling- and potential distribution terminal blocks



The affordable and space-saving method for signal distribution and routing

Today's control systems are becoming increasingly more complex with higher and higher demands for the monitoring and capturing of operational data. These demands have resulted in a relentless growth in the number of field measuring devices. These trends pose new challenges to engineers.

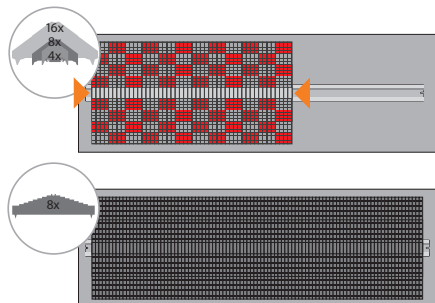
On one hand, the additional signals for the automation need to be connected and processed. On the other hand this means using up more space and increased costs.

These challenges can be simply dealt with using Weidmüller's new marshalling and distribution terminals. The PRV, with its PUSH IN wire connection, is the most compact marshalling terminal worldwide.

Amazing space saving

In comparison to conventional multi-tier terminals, the new marshalling- and potential distribution terminal blocks have a higher contact density.

Up to 50 % less space is used in the electrical cabinet with the optimised PRV design.

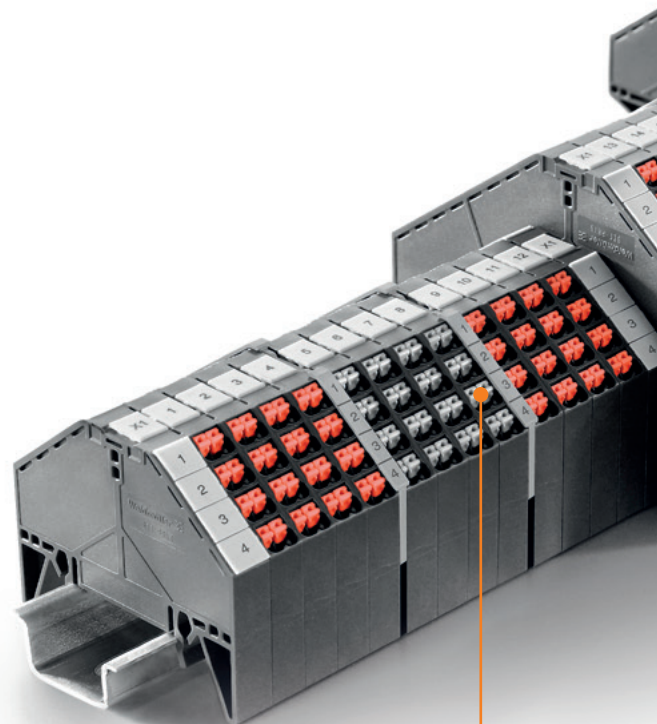


Optimal orientation

Colour coding on the terminals provides for easy assignment of signals and clarity during extension work or maintenance.

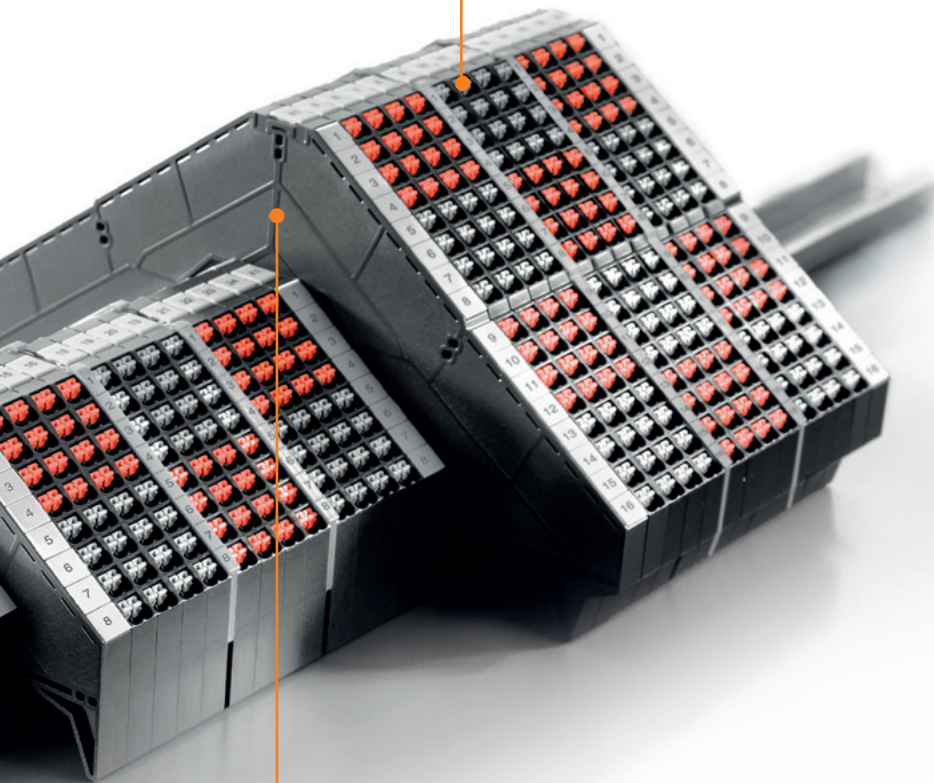
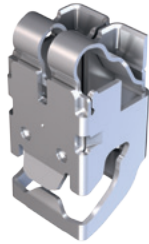


2012



Compact and redundant

The PUSH IN double connection offers redundant connection, taking up minimal space.



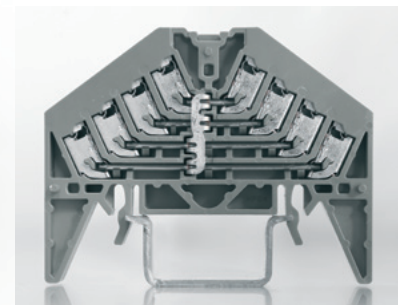
Low contact resistance

The busbar's unique V-shape allows for varying expansion of materials and ensures low contact resistances.



PPV power distribution terminal

For simple and safe potential distribution, the four-level and eight-level marshalling terminals are also available as potential distribution terminals.



PUSH IN

Simple – The stripped wire is simply inserted into the terminal point, and a reliable, vibration proof, gas-tight connection is guaranteed.

Safe – The best designed connection method features high wire extraction forces and vibration resistance.



Marshalling- and potential distribution terminal blocks

PRV

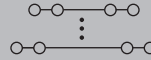
PRV 4 RT

1.5 mm²

NEW



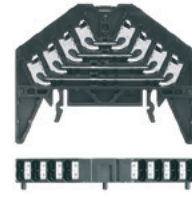
9.2 x 70 x
13 / 1.5
0.2...1.5



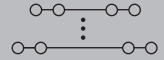
PRV 4 WS

1.5 mm²

NEW



9.2 x 70 x
13 / 1.5
0.2...1.5



In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-

Note

Ordering data

Version	
	Black for TS 35x15
	Blue for TS 35x15
	Black for TS 35x7.5
	Blue for TS 35x7.5

Note

Accessories

End plate	
	black
	blue
	grey
Marker holder	
	Black for TS 35x15
	Blue for TS 35x15
	Black for TS 35x7.5
	Blue for TS 35x7.5
Partition plate	
	Unprinted
	Printed 0...3 or 0...7 or 0...15
	Printed 1...4 or 1...8 or 1...16
	Printed A...D or A...H or A...P
End bracket	
	black
Screwdriver	
	Standard
Pluggable cross-connection	
	2-pole

IEC	UL	CSA
250	300 (D)	300 (D)
10	10 (D)	10 (D)
1.5	AWG 26...16	AWG 26...16
4 kV / 3		
/ V-0		
Rated connection		
0.2...1.5 / 0.2...1.5		
0.2...1.5 / 0.2...1.5		
10 / 0.6 x 3.5 mm		

Type	Qty.	Order No.
PRV 4 SW 35X15 RT	20	1173810000
PRV 4 BL 35X15 RT	20	1267890000
PRV 4 SW 35X7.5 RT	20	1173830000
PRV 4 BL 35X7.5 RT	20	1267900000

RT = red actuators

Type	Width	Qty.	Order No.
PAP PRV/PPV4 SW	3 mm	10	1173750000
PAP PRV/PPV4 BL	3 mm	10	1268010000
PAP PRV/PPV4 GR	3 mm	10	1211450000
BZT PRV4 SW 35X15	10.2 mm	20	1173590000
BZT PRV4 BL 35X15	10.2 mm	20	1267980000
BZT PRV4 SW 35X7.5	10.2 mm	20	1173600000
BZT PRV4 BL 35X7.5	10.2 mm	20	1267990000
TW PRV4	2 mm	10	1173700000
TW PRV4 0-3	2 mm	10	1230060000
TW PRV4 1-4	2 mm	10	1230050000
TW PRV4 A-D	2 mm	10	1230070000
ZEW 35/2 SW	8 mm	20	1162610000
SDIS SL 0.6X3.5X100		1	1274660000
current			
SRC-I QV P		10	8870840000

IEC 60947-7-1, DIN EN 60079

IEC	UL	CSA
250	300 (D)	300 (D)
10	10 (D)	10 (D)
1.5	AWG 26...16	AWG 26...16
4 kV / 3		
/ V-0		
Rated connection		
0.2...1.5 / 0.2...1.5		
0.2...1.5 / 0.2...1.5		
10 / 0.6 x 3.5 mm		

Type	Qty.	Order No.
PRV 4 SW 35X15 WS	20	1173820000
PRV 4 BL 35X15 WS	20	1173920000
PRV 4 SW 35X7.5 WS	20	1173840000
PRV 4 BL 35X7.5 WS	20	1173930000

WS = white actuators

Type	Width	Qty.	Order No.
PAP PRV/PPV4 SW	3 mm	10	1173750000
PAP PRV/PPV4 BL	3 mm	10	1268010000
PAP PRV/PPV4 GR	3 mm	10	1211450000
BZT PRV4 SW 35X15	10.2 mm	20	1173590000
BZT PRV4 BL 35X15	10.2 mm	20	1267980000
BZT PRV4 SW 35X7.5	10.2 mm	20	1173600000
BZT PRV4 BL 35X7.5	10.2 mm	20	1267990000
TW PRV4	2 mm	10	1173700000
TW PRV4 0-3	2 mm	10	1230060000
TW PRV4 1-4	2 mm	10	1230050000
TW PRV4 A-D	2 mm	10	1230070000
ZEW 35/2 SW	8 mm	20	1162610000
SDIS SL 0.6X3.5X100		1	1274660000
current			
SRC-I QV P		10	8870840000

Identification systems (see assortment in catalogue 7)

Marking tags

Note

WS 7.8/9.2

WS 7.8/9.2

PRV

PRV 8 RT/WS

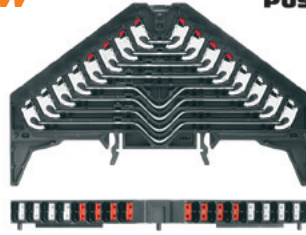
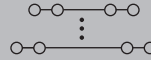
1.5 mm²

PRV 8 WS/RT

1.5 mm²

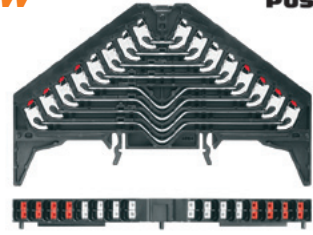
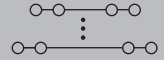
NEW

PUSH IN


9.2 x 120 x
10 / 1.5
0.2...1.5


NEW

PUSH IN


9.2 x 120 x
10 / 1.5
0.2...1.5


In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-
Note	

IEC	UL	CSA
250	300 (D)	300 (D)
8	10 (D)	10 (D)
1.5	AWG 26...16	AWG 26...16
4 kV / 3		
/ V-0		
Rated connection		
0.2...1.5 / 0.2...1.5		
0.2...1.5 / 0.2...1.5		
10 / 0.6 x 3.5 mm		
Note		

IEC 60947-1

IEC	UL	CSA
250	300 (D)	300 (D)
8	10 (D)	10 (D)
1.5	AWG 26...16	AWG 26...16
4 kV / 3		
/ V-0		
Rated connection		
0.2...1.5 / 0.2...1.5		
0.2...1.5 / 0.2...1.5		
10 / 0.6 x 3.5 mm		
Note		

Ordering data

Version	
Black for TS 35x15	
Blue for TS 35x15	
Black for TS 35x7.5	
Blue for TS 35x7.5	
Note	

Type	Qty.	Order No.
PRV 8 SW 35X15 RT/WS	20	1173740000
PRV 8 BL 35X15 RT/WS	20	1267830000
PRV 8 SW 35X7.5 RT/WS	20	1173790000
PRV 8 BL 35X7.5 RT/WS	20	1267840000
RT = red actuators WS = white actuators		

Type	Qty.	Order No.
PRV 8 SW 35X15 WS/RT	20	1173780000
PRV 8 BL 35X15 WS/RT	20	1173900000
PRV 8 SW 35X7.5 WS/RT	20	1173800000
PRV 8 BL 35X7.5 WS/RT	20	1173910000
RT = red actuators WS = white actuators		

Accessories

End plate	
black	
blue	
grey	
Marker holder	
Black for TS 35x15	
Blue for TS 35x15	
Black for TS 35x7.5	
Blue for TS 35x7.5	
Partition plate	
Unprinted	
Printed 0...3 or 0...7 or 0...15	
Printed 1...4 or 1...8 or 1...16	
Printed A...D or A...H or A...P	
End bracket	
black	
Screwdriver	
Standard	
Pluggable cross-connection	
2-pole	

Type	Width	Qty.	Order No.
PAP PRV/PPV8 SW	3 mm	10	1173720000
PAP PRV/PPV8 BL	3 mm	10	1268000000
PAP PRV/PPV8 GR	3 mm	10	1211460000
BZT PRV8 SW 35X15	10.2 mm	20	1173570000
BZT PRV8 BL 35X15	10.2 mm	20	1267950000
BZT PRV8 SW 35X7.5	10.2 mm	20	1173580000
BZT PRV8 BL 35X7.5	10.2 mm	20	1267970000
TW PRV8	2 mm	10	1173670000
TW PRV8 0-7	2 mm	10	1230090000
TW PRV8 1-8	2 mm	10	1230080000
TW PRV8 A-H	2 mm	10	1230110000
ZEW 35/2 SW	8 mm	20	1162610000
SDIS SL 0.6X3.5X100		1	1274660000
SRC-I QV P		10	8870840000

Type	Width	Qty.	Order No.
PAP PRV/PPV8 SW	3 mm	10	1173720000
PAP PRV/PPV8 BL	3 mm	10	1268000000
PAP PRV/PPV8 GR	3 mm	10	1211460000
BZT PRV8 SW 35X15	10.2 mm	20	1173570000
BZT PRV8 BL 35X15	10.2 mm	20	1267950000
BZT PRV8 SW 35X7.5	10.2 mm	20	1173580000
BZT PRV8 BL 35X7.5	10.2 mm	20	1267970000
TW PRV8	2 mm	10	1173670000
TW PRV8 0-7	2 mm	10	1230090000
TW PRV8 1-8	2 mm	10	1230080000
TW PRV8 A-H	2 mm	10	1230110000
ZEW 35/2 SW	8 mm	20	1162610000
SDIS SL 0.6X3.5X100		1	1274660000
SRC-I QV P		10	8870840000

Identification systems	(see assortment in catalogue 7)
Marking tags	
Note	

WS 7.8/9.2	
Note	

WS 7.8/9.2	
Note	

Marshalling- and potential distribution terminal blocks

PRV

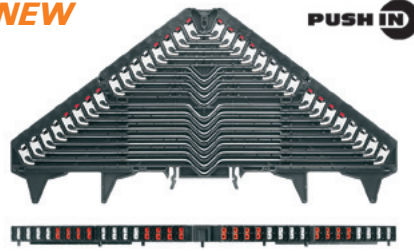
PRV 16 RT/WS

1.5 mm²

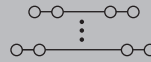
PRV 16 WS/RT

1.5 mm²

NEW



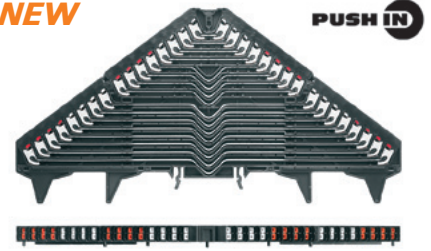
9.2 x 225 x
11 / 1.5
0.2...1.5



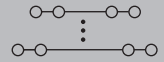
IEC 60947-7-1, DIN EN 60079

IEC	UL	CSA
250	300 (D)	300 (D)
6	1 (D)	1 (D)
1.5	AWG 26...16	AWG 26...16
4 kV / 3 / V-0		
Rated connection		
0.2...1.5 / 0.2...1.5		
0.2...1.5 / 0.2...1.5		
10 / 0.6 x 3.5 mm		

NEW



9.2 x 225 x
11 / 1.5
0.2...1.5



IEC 60947-7-1, DIN EN 60079

IEC	UL	CSA
250	300 (D)	300 (D)
6	1 (D)	1 (D)
1.5	AWG 26...16	AWG 26...16
4 kV / 3 / V-0		
Rated connection		
0.2...1.5 / 0.2...1.5		
0.2...1.5 / 0.2...1.5		
10 / 0.6 x 3.5 mm		

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-

Note

Ordering data

Version	
	Black for TS 35x15
	Blue for TS 35x15
	Black for TS 35x7.5
	Blue for TS 35x7.5

Note

Type	Qty.	Order No.
PRV 16 SW 35X15 RT/WS	20	1173620000
PRV 16 BL 35X15 RT/WS	20	1267790000
PRV 16 SW 35X7.5 RT/WS	20	1173680000
PRV 16 BL 35X7.5 RT/WS	20	1267810000

RT = red actuators
WS = white actuators

Type	Qty.	Order No.
PRV 16 SW 35X15 WS/RT	20	1173650000
PRV 16 BL 35X15 WS/RT	20	1267800000
PRV 16 SW 35X7.5 WS/RT	20	1173710000
PRV 16 BL 35X7.5 WS/RT	20	1267820000

RT = red actuators
WS = white actuators

Accessories

End plate	
	black
	blue
	grey
Marker holder	
	Black for TS 35x15
	Blue for TS 35x15
	Black for TS 35x7.5
	Blue for TS 35x7.5
Partition plate	
	Unprinted
	Printed 0...3 or 0...7 or 0...15
	Printed 1...4 or 1...8 or 1...16
	Printed A...D or A...H or A...P
End bracket	
	black
Screwdriver	
	Standard
Pluggable cross-connection	
	2-pole

Type	Width	Qty.	Order No.
BZT PRV16 SW 35X15	10.2 mm	20	1173540000
BZT PRV16 BL 35X15	10.2 mm	20	1267930000
BZT PRV16 SW 35X7.5	10.2 mm	20	1173550000
BZT PRV16 BL 35X7.5	10.2 mm	20	1267940000
TW PRV16	2 mm	10	1173630000
TW PRV16 0-15	2 mm	10	1230130000
TW PRV16 1-16	2 mm	10	1230120000
TW PRV16 A-P	2 mm	10	1230140000
WEW 35/1 SW	12 mm	50	1162600000
SDIS SL 0.6X3.5X100		1	1274660000
SRC-I QV P		10	8870840000

Type	Width	Qty.	Order No.
BZT PRV16 SW 35X15	10.2 mm	20	1173540000
BZT PRV16 BL 35X15	10.2 mm	20	1267930000
BZT PRV16 SW 35X7.5	10.2 mm	20	1173550000
BZT PRV16 BL 35X7.5	10.2 mm	20	1267940000
TW PRV16	2 mm	10	1173630000
TW PRV16 0-15	2 mm	10	1230130000
TW PRV16 1-16	2 mm	10	1230120000
TW PRV16 A-P	2 mm	10	1230140000
WEW 35/1 SW	12 mm	50	1162600000
SDIS SL 0.6X3.5X100		1	1274660000
SRC-I QV P		10	8870840000

Identification systems	(see assortment in catalogue 7)
	Marking tags

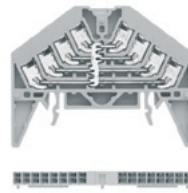
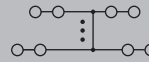
Note

WS 7.8/9.2

WS 7.8/9.2

PPV

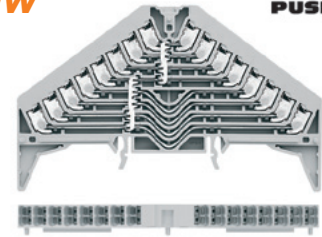
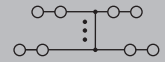
PPV 4

1.5 mm²
NEW
PUSH IN

9.2 x 70 x
/ 1.5
0.2...1.5


IEC 60947-7-1, DIN EN 60079

IEC	UL	CSA
250	300 (D)	300 (D)
17.5	10 (D)	10 (D)
1.5	AWG 26...16	AWG 26...16
4 kV / 3		
/ V-0		
Rated connection		
0.2...1.5 / 0.2...1.5		
0.2...1.5 / 0.2...1.5		
10 / 0.6 x 3.5 mm		

PPV 8

1.5 mm²
NEW
PUSH IN

9.2 x 120 x
/ 1.5
0.2...1.5


IEC	UL	CSA
250	300 (D)	300 (D)
17.5	10 (D)	10 (D)
1.5	AWG 26...16	AWG 26...16
4 kV / 3		
/ V-0		
Rated connection		
0.2...1.5 / 0.2...1.5		
0.2...1.5 / 0.2...1.5		
10 / 0.6 x 3.5 mm		

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	
Clamped conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Twin wire-end ferrule	mm ²
Stripping length / Blade size	mm/-
Note	

Ordering data

Version	
Blue for TS 35x15	
Grey for TS 35x15	
Blue for TS 35x7.5	
Grey for TS 35x7.5	
Note	

Accessories

End plate	
black	
blue	
grey	
Marker holder	
Black for TS 35x15	
Blue for TS 35x15	
Black for TS 35x7.5	
Blue for TS 35x7.5	
Partition plate	
Unprinted	
Printed 0...3 or 0...7 or 0...15	
Printed 1...4 or 1...8 or 1...16	
Printed A...D or A...H or A...P	
End bracket	
black	
Screwdriver	
Standard	
Pluggable cross-connection	
2-pole	

Type	Qty.	Order No.
PPV 4 BL 35X15 DGR	20	1267910000
PPV 4 GR 35X15 DGR	20	1173880000
PPV 4 BL 35X7.5 DGR	20	1267920000
PPV 4 GR 35X7.5 DGR	20	1173890000
DRG = dark grey actuators		

Type	Width	Qty.	Order No.
PAP PRV/PPV4 SW	3 mm	10	1173750000
PAP PRV/PPV4 BL	3 mm	10	1268010000
PAP PRV/PPV4 GR	3 mm	10	1211450000
BZT PRV4 SW 35X15	10.2 mm	20	1173590000
BZT PRV4 BL 35X15	10.2 mm	20	1267980000
BZT PRV4 SW 35X7.5	10.2 mm	20	1173600000
BZT PRV4 BL 35X7.5	10.2 mm	20	1267990000
TW PRV4	2 mm	10	1173700000
TW PRV4 0-3	2 mm	10	1230060000
TW PRV4 1-4	2 mm	10	1230050000
TW PRV4 A-D	2 mm	10	1230070000
ZEW 35/2 SW	8 mm	20	1162610000
SDIS SL 0.6X3.5X100		1	1274660000
SRC-I QV P	current	10	8870840000

Type	Qty.	Order No.
PPV 8 BL 35X15 DGR	20	1267870000
PPV 8 GR 35X15 DGR	20	1173850000
PPV 8 BL 35X7.5 DGR	20	1267880000
PPV 8 GR 35X7.5 DGR	20	1173870000
DRG = dark grey actuators		

Type	Width	Qty.	Order No.
PAP PRV/PPV8 SW	3 mm	10	1173720000
PAP PRV/PPV8 BL	3 mm	10	1268000000
PAP PRV/PPV8 GR	3 mm	10	1211460000
BZT PRV8 SW 35X15	10.2 mm	20	1173570000
BZT PRV8 BL 35X15	10.2 mm	20	1267950000
BZT PRV8 SW 35X7.5	10.2 mm	20	1173580000
BZT PRV8 BL 35X7.5	10.2 mm	20	1267970000
TW PRV8	2 mm	10	1173670000
TW PRV8 0-7	2 mm	10	1230090000
TW PRV8 1-8	2 mm	10	1230080000
TW PRV8 A-H	2 mm	10	1230110000
ZEW 35/2 SW	8 mm	20	1162610000
SDIS SL 0.6X3.5X100		1	1274660000
SRC-I QV P	current	10	8870840000

Identification systems	(see assortment in catalogue 7)
Marking tags	
Note	

WS 7.8/9.2

WS 7.8/9.2

16 level terminals with
Pushers in white and red
PRV 16 SW 35X7.5 WS/RT

Marker
WS7.8/9.2 PLUS MC GR

16 level terminals with
Pushers in red and white
PRV 16 SW 35X7.5 RT/WS

End bracket in black
WEW 35/1 SW

Mounting rail
Type TS35, 7.5 mm high

Printed partition plate
TW PRV 1-16

Marker carrier BZT PRV 16 SW 35X7.5
Marker WS7.8/9.2 PLUS MC GR

Technical data

Partition plate	Type	Order No.
unprinted	TW PRV4	1173700000
unprinted	TW PRV8	1173670000
unprinted	TW PRV16	1173630000
printed 0...3	TW PRV4 0-3	1230060000
printed 0...7	TW PRV8 0-7	1230090000
printed 0...15	TW PRV16 0-15	1230130000
printed 1...4	TW PRV4 1-4	1230050000
printed 1...8	TW PRV8 1-8	1230080000
printed 1...16	TW PRV16 1-16	1230120000
printed A...D	TW PRV4 A-D	1230070000
printed A...H	TW PRV8 A-H	1230110000
printed A...P	TW PRV16 A-P	1230140000

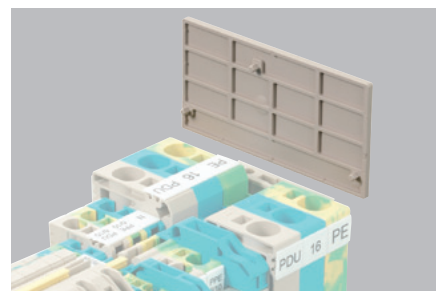
Extra functions

Introduction

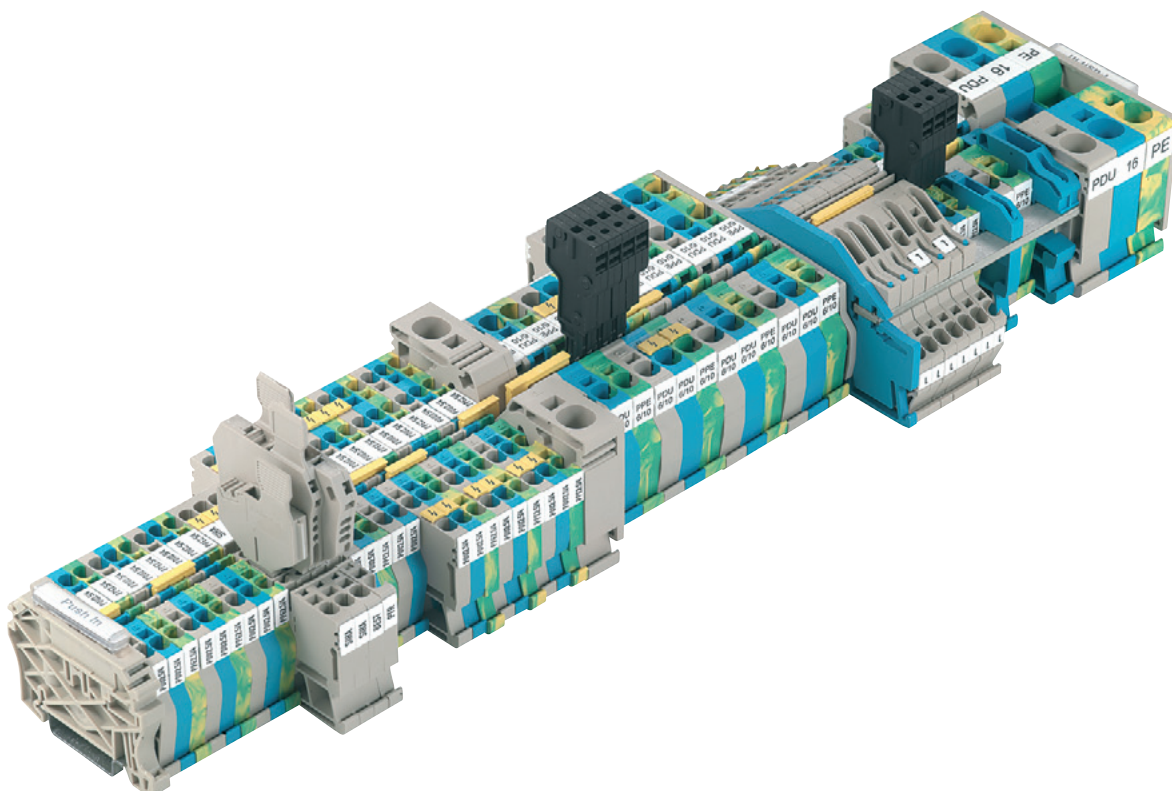
The accessories for our other ranges of modular terminals can also be used with the P-Series in order to reduce the number of variations. The use of accessories enables users to adapt and mould the terminals, to perfectly match the needs of their application. All Weidmüller accessories are built to the same high-quality standards as the terminals themselves.

Retaining and end plates

Page B.46

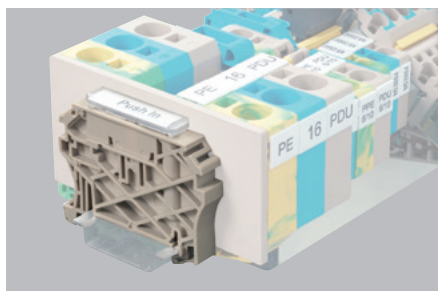


End plates cover the open side of the terminals. This ensures touch protection for fingers and hands. Retaining plates, which for the P-Series also function as end plates, must be positioned every 200 mm when using the 10 x 3 busbar.



Fastening

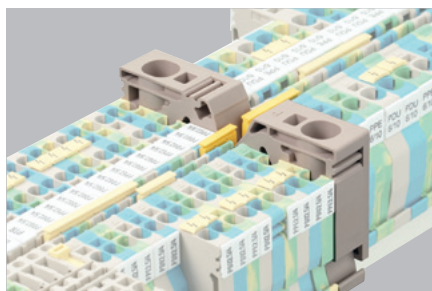
Chapter F



An end bracket is fitted on the mounting rail to the right and left of the terminals to ensure that they sit firmly in position. The marking surface of the end bracket can also be used for group marking. Details of the wide range of Weidmüller end brackets and mounting rails are given in **chapter F**.

Electrical supply

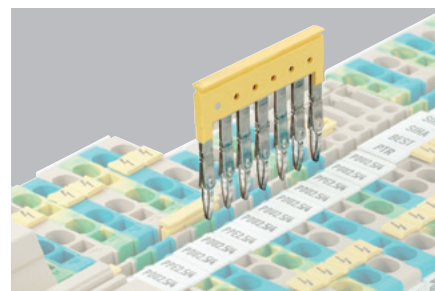
Page B.47



There are three options for supplying power to the Weidmüller PUSH IN modular terminals: the **PEI 16** supply terminals, the PDU 6/10 or the PDU 2.5/4 feed-through terminal. The input current is split into several output currents by means of cross-connections. A 16 mm² conductor carries the incoming supply, which is distributed to the neighbouring terminals with cross-sections from 0.5 to 10 mm².

Electrical distribution

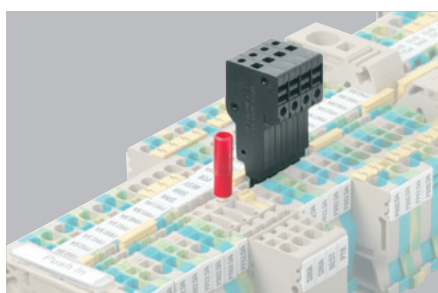
Page B.48



A pluggable **cross-connection system (ZQV)** is available for all P-Series terminals. The current is distributed across any number of terminals by simply plugging the cross-connection into the middle of the terminals. As a rule, 400 V can be transmitted across the cross-section, depending on the rated voltage of the terminal.

Testing / checking

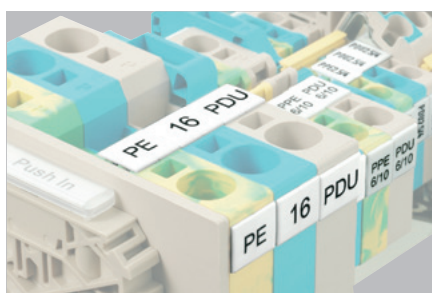
Page B.50



The plug-in **test adapter (PTA)** is used as a single unit and as a test adapter strip for voltage measurement in control cabinets. The test adapter is ideal for convenient testing of assembled terminals. It is simply clipped into the cross-connection channel of the terminal. This ensures that it makes contact with the busbar carrying the current.

Marking

Page B.50



Weidmüller's identification systems in **chapter F** are used to mark PUSH IN technology terminals. Individual terminals, groups of terminals and cables or conductors can be marked. Marker strips are available for every size of terminal, which means that several terminals can be marked together.

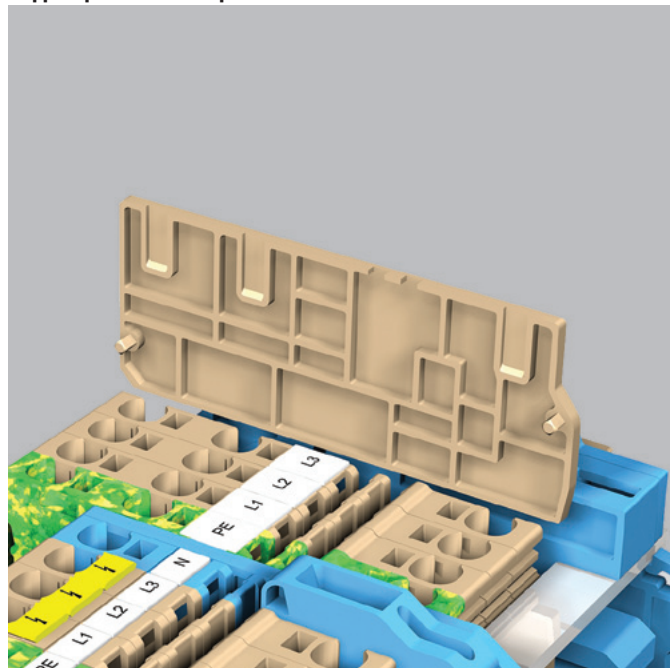
Connecting

Page B.53



The PUSH IN connection saves time and requires solid single-core wires or wire-end ferrules. Ferrules have well-established installation advantages. In addition, they guarantee an electrical connection of permanent and consistent quality. By using twin ferrules, it is possible to connect two wires in one terminal point.

Support plates and end plates



Touch-safe protection

With only a few exceptions, the last terminal in a terminal strip must be closed off with a PAP-type end plate. End plates must also be used within a terminal strip when it makes use of terminals of different sizes. This ensures the touch-safe requirement is met for live voltage components. The terminals have touch protection.

Ensuring the operating voltage

End plates can also be used to maintain the required clearance and creepage distances, in order to guarantee the rated voltage for the application. They can be used, for example, when cross-connections are used side-by-side.

Contour matching

The outer dimensions of the end plates match the external dimensions of the associated terminal.

Mounting

The end plate's snap-in pegs allow it to be simply fitted on to the corresponding terminal. The corresponding indentations in the terminal are used to ensure that position follows the identical contours.

Ordering data

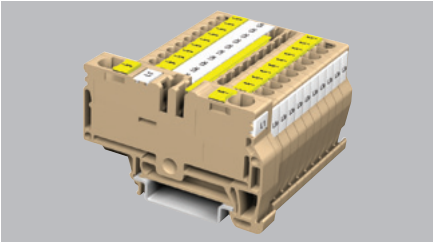
Type	Colour	Qty.	Order No.	For terminal:
Width 3 mm				
PAP PRV/PPV8 SW	black	10	1173720000	PRV 8
PAP PRV/PPV8 GR	grey	10	1211460000	PPV 8
Width 3 mm				
PAP PRV/PPV4 SW	black	10	1173750000	PRV 4
PAP PRV/PPV4 GR	grey	10	1211450000	PPV 4
PAP PRV/PPV4 BL	blue	10	1268010000	
Width 3 mm				
PAP 2.5/4	dark beige	50	1896300000	PDU 2.5/4
PAP 2.5/4 BL	blue	50	1049210000	PDU 2.5/4 BL
				PNT 2.5/4
				PPE 2.5/4
Width 3 mm				
PAP 2.5/4/3AN	dark beige	50	1896480000	PDU 2.5/4 3AN
PAP 2.5/4/3AN BL	blue	50	1052300000	PDU 2.5/4 3AN BL
				PPE 2.5/4 3AN
Width 3 mm				
PAP 2.5/4/4AN	dark beige	50	1896320000	PDU 2.5/4 2x2
PAP 2.5/4/4AN BL	blue	50	1052290000	PDU 2.5/4 4AN
				PDU 2.5/4 4AN BL
				PPE 2.5/4 4AN
Width 2.7 mm				
PAP PDU16S	dark beige	10	1139910000	PDU 16S
				PPE 16S
Width 1 mm				
PAP PMAK 4	dark beige	20	1221360000	PMAK 4
Width 3 mm				
PAP 16	dark beige	10	1896290000	PDU 16
				PDU 16 BL
				PPE 16
Width 3 mm				
PAP PDU6/10	dark beige	20	1896330000	PDU 6/10
PAP PDU6/10 BL	blue	50	1049200000	PDU 6/10 BL
				PPE 6/10
				PPE 6/10 3AN
Width 3 mm				
PAP PDU6/10/3AN	dark beige	20	1896340000	PDU 6/10 3AN
				PDU 6/10 3AN BL
Width 3 mm				
PAP PTR2.5/4	dark beige	20	1934680000	PTR 2.5/4
				PTR 2.5/4 0 TNHE
Width 3 mm				
PAP PTR2.5/4/3AN	dark beige	20	1934690000	PTR 2.5/4 3AN
				PTR 2.5/4 3AN 0 TNHE
Width 3 mm				
PAP PTR2.5/4/4AN	dark beige	20	1934700000	PTR 2.5/4 4AN
				PTR 2.5/4 4AN 0 TNHE
Width 3 mm				
PAP PDK 2.5/4	dark beige	20	1919720000	PDK 2.5/4
				PDK 2.5/4 BL
				PDK 2.5/4 PE
				PDK 2.5/4L-PE
				PDK 2.5/4N-L
				PDK 2.5/4V
				PDK 2.5/4V BL
Width 3 mm				
PAP PDL4	dark beige	20	1883210000	PDL 4 L/L
				PDL 4 L/L/PE
				PDL 4 N/L/PE
				PDL 4 NT/L
				PDL 4 NT/L/PE
				PDL 4/TR/DU/PE
				PDL 4/TR/DU
				PDL 4/TR/DU 0 TNHE
				PDL 4/TR/DU/PE 0 TNHE
Width 3 mm				
PAP PDL4S	dark beige	20	1837070000	PDL4 S/NT/L/PE
				PDL4 S/L/L
				PDL4 S/L
				PDL4 S/N/L/PE
				PDL4 S/N/L
				PDL4 S/N
				PDL4 S/L/L/PE
Width 3 mm				
PHP PNT 2.5/4	blue	20	1896390000	PNT 2.5/4
PHP PNT 2.5/4 SO*	blue	20	1916790000	
Width 3 mm				
PHP PNT 6/10	blue	10	1896100000	PNT 6/10
PHP PNT 6/10 SO*	blue	10	1919710000	
Width 3 mm				
PHP PNT16	blue	10	1896380000	PNT 16
PHP PNT16 SO*	blue	10	1919690000	
Width 3 mm				
PAP PTL/PSI 6/10	dark beige	20	1165320000	PSI 6/10
PAP PTL/PSI 6/10 SW	black	20	1165330000	PTL 6/10
				PTD 6/10

*) For a vertical installation position

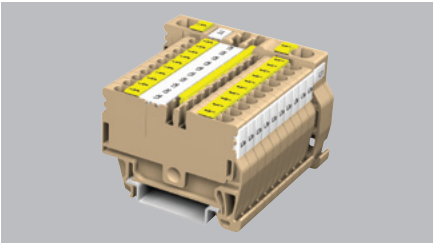
Feeding with standard terminals

Using standard terminals for the supply is ideal because the feed-through terminals of the P-Series exhibit a very wide clamping range.

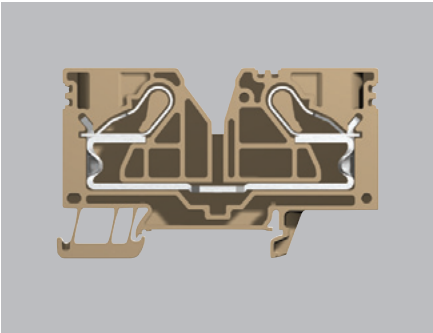
Left-hand feed



Right-hand feed



Feed terminal PEI 16



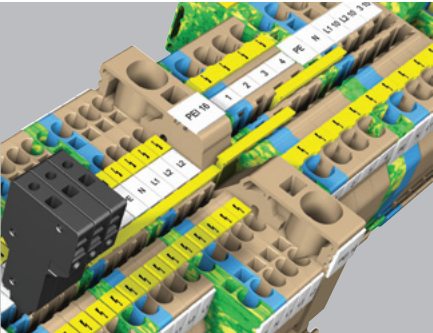
A supply cable with a cross-section of up to 25 mm² is possible with the PEI 16 feed terminal. Standard cross-connections are used to distribute the current to any number of terminals with a smaller cross-section.

The table on the right shows a number of variations for distributing the current with the cross-connection specified.

Feed options and cross-connections to be used

Feed terminal	Output terminal	Cross-connection	Left-hand feed	Right-hand feed
PDU 2.5/4	PDU 2.5/4	ZQV 2.5/...	•	•
	PDU 2.5/4/3AN	ZQV 2.5/...	•	
	PDU 2.5/4/4AN	ZQV 2.5/...	•	
	PTR 2.5/4	ZQV 2.5/...	•	
PDU 2.5/4/3AN	PDU 2.5/4	ZQV 2.5/...		•
	PDU 2.5/4/3AN	ZQV 2.5/...	•	•
	PDU 2.5/4/4AN	ZQV 2.5/...	•	
PDU 2.5/4/4AN	PDU 2.5/4	ZQV 2.5/...		•
	PDU 2.5/4/3AN	ZQV 2.5/...		•
	PDU 2.5/4/4AN	ZQV 2.5/...	•	•
PTR 2.5/4	PKD 2.5/4	ZQV 2.5/...	•	
PDU 6/10	PDU 2.5/4	ZQV 2.5/...		•
	PDU 2.5/4/4AN	ZQV 2.5/...	•	
	PDU 6/10	ZQV 6N/...	•	•
	PDU 6/10/3AN	ZQV 6N/...	•	
	PTR 2.5/4	ZQV 2.5/...		•
PDU 6/10/3AN	PDU 2.5/4	ZQV 2.5/...		•
	PDU 2.5/4/3AN	ZQV 2.5/...		•
	PDU 6/10	ZQV 6N/...	•	
	PDU 6/10/3AN	ZQV 6N/...	•	•
	PTR 2.5/4	ZQV 2.5/...		•

Output possible on left and right



Output options and cross-connections to be used

Feed terminal	Output terminal	Cross-connection	Left-hand feed	Right-hand feed
PEI 16	PDU 2.5/4	ZQV 2.5/...	•	•
	PDU 2.5/4/3AN	ZQV 2.5/...	•	•
	PDU 2.5/4/4AN	ZQV 2.5/...	•	•
	PTR 2.5/4	ZQV 2.5/...		•
	PDU 6/10	ZQV 6N...	•	•
	PDU 6/10 3AN	ZQV 6N...	•	•

Plug-in cross-connection ZQV



The time-saving, easy-to-use cross-connection combs for terminals, featuring PUSH IN technology.

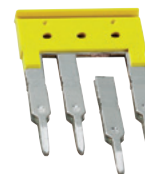
- **ZQV 2.5** as 2- to 10-pole combs and
- **ZQV 6/N** as 2- to 4-pole combs and
- **ZQV 16/2** as 2-pole comb (link)

These versions come with complete shock protection.

However, please note that the rated voltage is reduced to 400 V when using cross-connections. This does not apply to terminals with a rated voltage below 400 V. Here the rated voltage of the used terminal is mandatory.

Breaking out contact elements

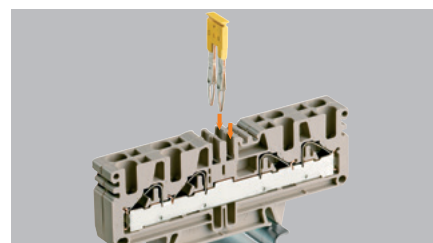
If one or more (max. 60 % for reasons of stability and temperature rise) of the contact elements are broken out of the cross-connections, terminals may be bypassed to suit the application.



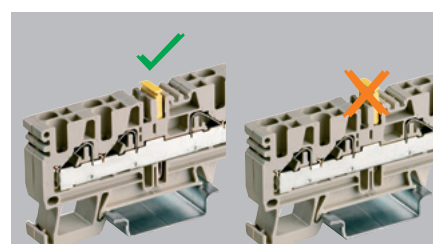
Fitting and changing cross-connections

The fitting and changing of cross-connections is a trouble-free and fast operation:

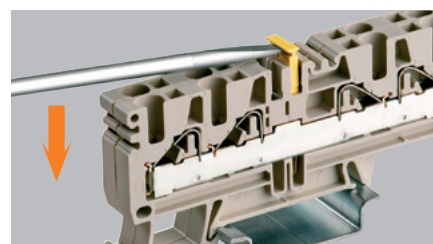
- Insert the cross-connection into the cross-connection channel in the terminal...



... and press it fully home. (The cross-connection may not project from the channel.)

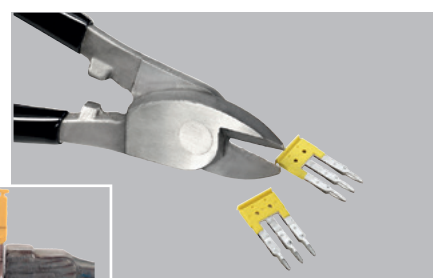


- Remove a cross-connection by simply prising it out with a screwdriver.



Shortening cross-connections

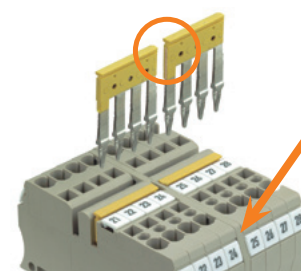
Cross-connections can be shortened in length using a suitable cutting tool, e.g. KT ZQV (order no. 9002170000). However, three contact elements must always be retained.



Caution:
Contact elements must not be deformed!

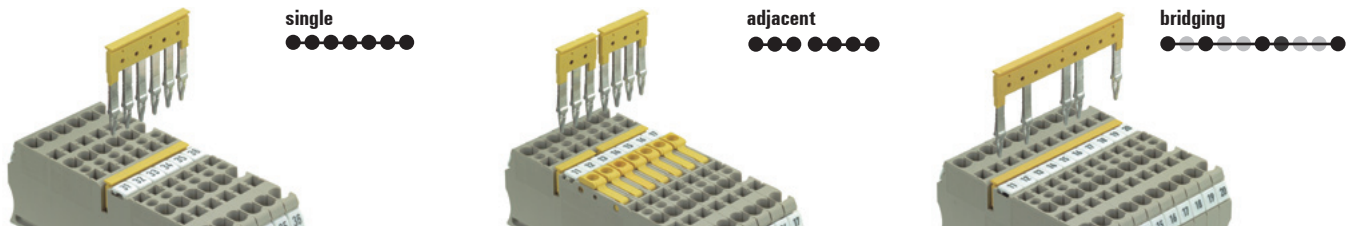


If the user shortens the cross-connections it is necessary to use end plates with the terminals in order to maintain the rated voltage of 250 V (at the bare, cut edges of the cross-connection).

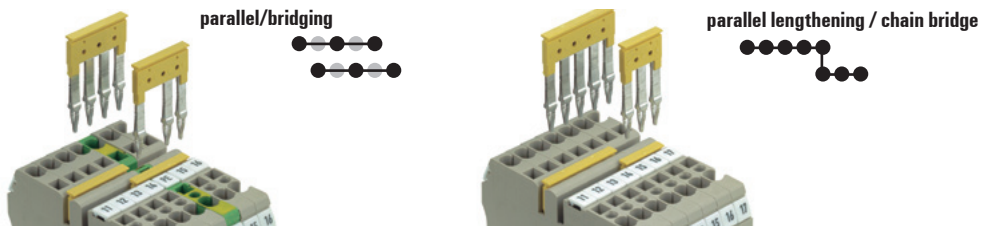


Possible combinations

In one cross-connection channel



In two cross-connection channels



Possible cross-connections of terminals of the same type with corresponding cross-connectors

Terminal type	Cross-connection	single	adjacent	bridging	parallel bridging	chain bridge parallel/lengthening
Standard terminals						
PDU 2.5/4	ZQV 2.5/...	•	•	•	•	•
PDU 2.5/4/3AN	ZQV 2.5/...	•	•	•	•	•
PDU 2.5/4/4AN	ZQV 2.5/...	•	•	•	•	•
PDU 6/10	ZQV 6N/...	•	•	•	•	•
PDU 6/10/3AN	ZQV 6N/...	•	•	•	•	•
PDU 16	ZQV 16/2	•	•			•

The ZQV 2.5/20 cross-connector allows you to easily and separately connect up to 20 terminals with each other.

The electrician can cut off the required amount of contact elements from the continuous 20-pole cross-connection comb.

Caution: ZQV with more than 10 poles are not fingersafe and not approved for ATEX use.

Technical data	
Rated current	A
Ordering data	
2-pole	
3-pole	
4-pole	
5-pole	
6-pole	
7-pole	
8-pole	
9-pole	
10-pole	
20-pole	

ZQV 2.5



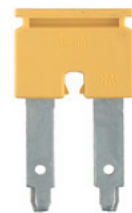
24 / 24		
Type	Qty.	Order No.
ZQV 2.5/2	60	1608860000
ZQV 2.5/3	60	1608870000
ZQV 2.5/4	60	1608880000
ZQV 2.5/5	20	1608890000
ZQV 2.5/6	20	1608900000
ZQV 2.5/7	20	1608910000
ZQV 2.5/8	20	1608920000
ZQV 2.5/9	20	1608930000
ZQV 2.5/10	20	1608940000
ZQV 2.5/20	20	1908960000
For terminal:		
PDL 4 ...		
PDL 4S ...		
PDU 2.5/4 ...		
PDIC 2.5/4		

ZQV 6 N



57		
Type	Qty.	Order No.
ZQV 6N/2	60	1906210000
ZQV 6N/3	60	1906220000
ZQV 6N/4	60	1906230000
ZQV 6N/20	20	1906240000
For terminal:		
PDU 6/10		
PDU 6/10 3AN		
PNT 6/10		

ZQV 16/2



76 / 76		
Type	Qty.	Order No.
ZQV 16/2	25	1739690000
For terminal:		
PDU 16		

Accessories - Testing / checking

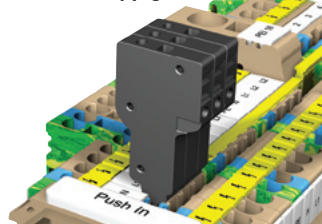
Test adapter

The clip-on test adapter PTA is used as a single thin element and as a test adapter strip for voltage measurements in electrical cabinets. Conductors with cross-sections from 0.5 mm² to 1.5 mm² can be connected. The test adapter simply clips onto the terminal and thus guarantees reliable contact with the live busbar.

Dimensions	
Width / Length / Height	mm
Stripping length	mm
Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Clamped conductors (H05V/H07V)	
solid / stranded	mm ²
flexible / flexible with ferrule	mm ²
Ordering data	
	1-pole
	With snap-in pegs

PTA

With assembly peg



5.1 / 20 / 59		
6		
250		
17.5		
1.5		
0.5...1.5		
0.5...1.5 / 0.5...1.5		
Type	Qty.	Order No.
PTA PDU2.5/4	25	1916180000
PTA ZA PDU2.5/4	25	1916190000
For terminal:		
PDU 2.5/4		

Reducing sleeves

The use of reducing sleeves simplifies the connection of conductors with smaller cross-sections. Conductors can be reliably inserted into the clamping point without the strands fraying. The use of a reducing sleeve centres the conductor in the entry point.

Packaged in sets of 100 x 10-pole strips

Technical data	
Product type	
Ordering data	
	For conductor 0.5 mm ² , grey
	For conductor 1 mm ² , dark grey

PRH 2.5/4

Reducing sleeves



Reducing sleeve		
Type	Qty.	Order No.
PRH 2.5/4/1	100	1916410000
PRH 2.5/4/2	100	1916400000
For terminal:		
PDU 2.5/4		
PDK 2.5/4		

Cover

The VDE standards call for power connection terminals to be covered. For this purpose, Weidmüller can supply yellow warning PAD covers with the "lightning flash" symbol.

The cover is clipped into the screwdriver slit in the terminal and each one covers a group of four terminals.

Technical data	
Product type	
Ordering data	
	Terminal width, 5.1 mm
	Terminal width, 8 mm
	Terminal width, 12 mm

PAD



end plate and intermediate plate		
Type	Qty.	Order No.
PAD 2.5/4/4	80	1916150000
PAD 6/10/4	80	1916160000
PAD 16/4	80	1916170000
For terminal:		
PDU 2.5/4 ...		
PTR 2.5/4 ...		
PDK 2.5/4 ...		
PDU 6/10 ...		
PDU 16 ...		

Label

The BZT marking tags enable you to label the middle of the marking channel with the **WS 10/5** tags. The marking tags can be put together with pins in order to achieve the greatest degree of stability.

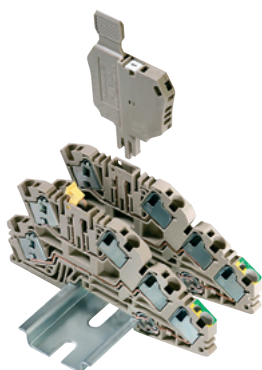
Technical data	
Product type	
Ordering data	
	One-sided, without peg
	One-sided, with peg
	Two-sided without pin
	Two-sided, with pin

BZT 1/BZT 2



Marker holder		
Type	Qty.	Order No.
BZT 1 WS 10/5	100	1805490000
BZT 1 ZA WS 10/5	100	1805520000
BZT 2 WS 10/5	100	1805480000
BZT 2 ZA WS 10/5	100	1805530000
For terminal:		
PDK 2.5/4 ...		
PDL 4 ...		

SIHA fuse holder



For 5 x 20 G-fuse cartridges

The SIHA fuse holder converts a simple terminal into a fuse terminal in next to no time.

Simply remove the disconnect lever and insert the fuse plug.

Better: order the PDL 4... OTNHE and insert the SIHA immediately.

- Simple handling without tools
- Housing made of Wemid (VO)
- Rated current 6.3 A
- Even fits on 5 mm wide terminals when fitted in offset arrangement



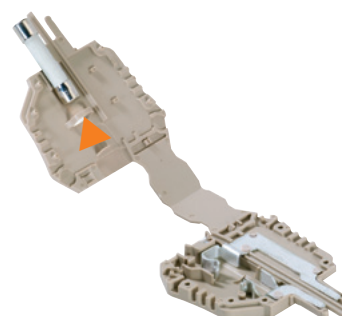
- Identification position for Dekafix 5 and space for the E-Fix self-adhesive label, size 8/20



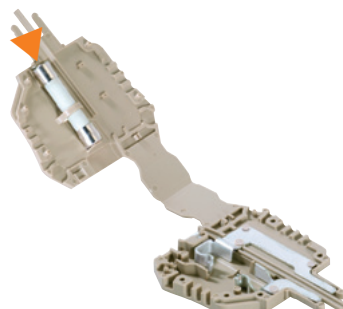
1. Open fuse holder with fingers or screwdriver.



2. Press out old fuse.



3. Position new fuse.



4. Press fuse holder together again with fingers or screwdriver.



SIHA 3

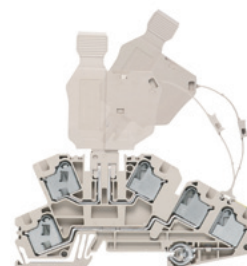


	Qty.	Order No.
without LED		
SIHA3/G20	400 V 1	7921560000
with LED (red)		
SIHA3/G20	10 - 36 V 1	7921570000
	35 - 70 V 1	7921580000
	60 - 150 V 1	7921590000
	140 - 250 V 1	7921600000
For test-disconnect terminals versions		
PTR 2.5/4...		
PDL 4 TR/...		

Applications with PTR 2.5/4..., PDL 4 TR/... and SIHA 3

		Short-circuit protection		Overload and short-circuit protection	
		Nom. value		Nom. value	
		Power loss	Rated current	Power loss	Rated current
PTR 2.5/4...	Single	4.0 W	6.3 A	1.6 W	6.3 A
	Group	1.6 W	6.3 A		
PDL 4 TR/... und SIHA 3	Single	1.6 W	6.3 A	1.6 W	6.3 A
	Group	1.6 W	6.3 A		

SIHA STRAP

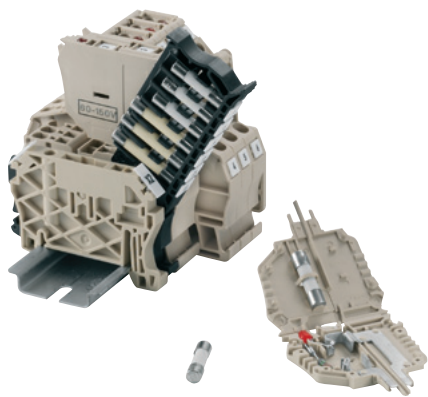


	Qty.	Order No.
with strap		
SIHA STRAP	20	9537680000

Connector for retro-fit assembly

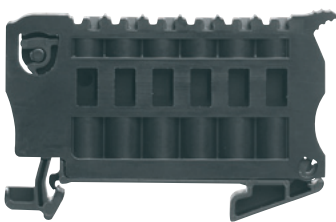
- Receptacle in the terminal is the identification position
- Integrated identification position on the strap
- Slots into fuse holder either on the left or on the right

Fuse carrier ZST 1



The ZST 1 fuse-carrier can hold 6 device fuses (5 x 20 or 5 x 25 mm) which are available for use during servicing work.

ZST 1



Dimensions		
Width / Length / Height	mm	8 / 62 / 40

Ordering data

Type	Qty.	Order No.
ZST 1	25	1269070000

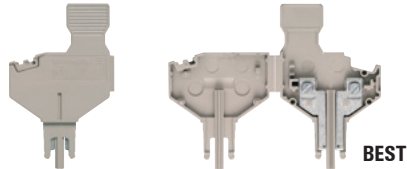
Component isolating plugs

The Weidmüller philosophy is to realise a multitude of applications with just a few parts. The component and isolating plugs (BEST and TNST) represent a logical extension of this cost-effective and efficient approach. The component plug can accommodate electronic components and connect them to the terminal. And once an isolating plug is removed, the clamping point is obviously disconnected. The opening is easy to recognise.

An unintentional reconnection of the circuit is prevented by simply removing the isolating plug. The BEST and the TNST have the same pin arrangement. Both plugs are also identical with the SIHA 3 fuse holder, meaning that they can be used in all the “disconnecting products” of the W-, Z-, I- and P-Series.

Component plug (up to 250 V)

can be reversed



Ordering data

Type	Fitted with...	Qty.	Order No.
BEST	-	25	1833100000
BEST/DRBR	wire jumper	25	1878570000
BEST/D	diode 1N4007	25	1878560000
For terminal type			
PTR 2.5/4...			
PDL 4 TR/...			

Isolating plug

Isolating plug



Ordering data

Type	Colour	Qty.	Order No.
TNST	yellow Wemid	25	1833090000
For terminal type			
PTR 2.5/4...			
PDL 4 TR/...			

Crimp-Set PZ 6 roto PUSH IN



Assembly

Article description	Type	Qty.
Crimping tools for wire end ferrules 0.14 to 6 mm ²	PZ 6 Roto	1
Stripping tool for up to 6 mm ²	STRIPAX	1
Wire end ferrule with plastic collar, Colour grey	H 4.0/20 DS GR	500
Wire end ferrule with plastic collar, Colour orange	H0.5/16 OR	500
Wire end ferrule with plastic collar, Colour white	H0.75/18 W	500
Wire end ferrule with plastic collar, Colour yellow	H1.0/18 GE	500
Wire end ferrule with plastic collar, Colour black	H1.5/18D SW	500
Wire end ferrule with plastic collar, Colour blue	H2.5/18D BL	500
Wire end ferrule with plastic collar, Colour black	H6.0/20 SW	100

Technical data

Length x Width x Height	340/270/60 mm
Weight	1760 g

Ordering data

Type	Colour code	Order No.
CRIMP-SET PZ 6 ROTO	PI Weidmüller	9028680000

Crimp-Set PZ 16 PUSH IN



Assembly

Article description	Type	Qty.
Crimping tools for wire end ferrules 6 to 16 mm ²	PZ 16	1
Stripping tool for up to 6 mm ²	STRIPAX	1
Wire end ferrule with plastic collar, Colour ivory	H 10.0/22 S EB	100
Wire end ferrule with plastic collar, Colour black	H6.0/20 SW	100
Wire end ferrule with plastic collar, Colour ivory	H10.0/22 EB	100
Wire end ferrule with plastic collar, Colour green	H16.0/24 GN	100

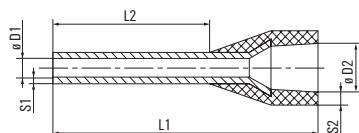
Technical data

Length x Width x Height	340/270/60 mm
Weight	1725 g

Ordering data

Type	Colour code	Order No.
CRIMP-SET PZ 16	Weidmüller	9025850000

Accessories – Wire end ferrules with plastic collar



- Polypropylene conical cable entry
- Heat-resistant up to 105 °C
- Cable entry made from non-flammable material on request

For conductors of size 0.14-150 mm² (AWG 26-300MCM)

Material: E-Cu, tin galvanised

Dimensional tolerance acc. to DIN 46228 sect. 4

Weidmüller colour code

packed loose

Ordering data

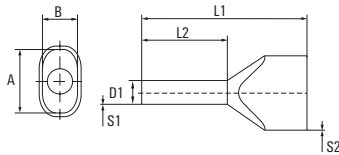
Type	ø mm ²	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0.25/12	0.25	24	12.0	8.0	0.8	1.8	0.15	0.25	10.0	light blue	500	9025760000
H0.34/12	0.34	22	12.0	8.0	0.8	2.0	0.15	0.25	10.0	turquoise	500	9025770000
H0.5/14	0.50	20	14.0	8.0	1.0	2.6	0.15	0.25	10.0	orange	500	0690700000
H0.5/16	0.50	20	16.0	10.0	1.0	2.6	0.15	0.25	12.0	orange	500	9025870000
H0.75/14	0.75	18	14.0	8.0	1.2	2.8	0.15	0.25	10.0	white	500	0462900000
H0.75/16	0.75	18	16.0	10.0	1.2	2.8	0.15	0.25	12.0	white	500	9025860000
H0.75/18	0.75	18	18.0	12.0	1.2	2.8	0.15	0.25	14.0	white	500	9025910000
H1.0/14	1.00	17	14.0	8.0	1.4	3.0	0.15	0.25	10.0	yellow	500	0463000000
H1.0/16	1.00	17	16.0	10.0	1.4	3.0	0.15	0.25	12.0	yellow	500	9025950000
H1.0/18	1.00	17	18.0	12.0	1.4	3.0	0.15	0.25	15.0	yellow	500	9025930000
H1.5/14	1.50	16	14.0	8.0	1.7	3.5	0.15	0.25	10.0	red	500	0463100000
H1.5/16	1.50	16	16.0	10.0	1.7	3.5	0.15	0.25	12.0	red	500	0635100000
H2.5/14D	2.50	14	14.0	8.0	2.2	4.2	0.15	0.25	10.0	blue	500	9019160000
H2.5/18D	2.50	14	18.0	12.0	2.2	4.2	0.15	0.25	14.0	blue	500	9019170000
H4.0/20 DS	4.00	12	20.0	12.0	2.8	4.8	0.2	0.3	15.0	grey	500	9203630000
H6.0/20	6.00	10	20.0	12.0	3.5	6.3	0.2	0.3	14.0	black	100	0533500000
H 10.0/22 S	10.00	7	22.0	12.0	4.6	7.1	0.2	0.4	14.0	ivory	100	9203620000
H16.0/24	16.00	6	24.0	12.0	5.8	8.8	0.2	0.4	15.0	green	100	0565900000

Weidmüller colour code

in multi-pack bag

Ordering data

Type	ø mm ²	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0.14/12	0.14	26	12.0	8.0	0.6	1.5	0.15	0.25	10.0	grey	500	9028240000
H0.25/12	0.25	24	12.0	8.0	0.8	1.8	0.15	0.25	10.0	light blue	500	9025780000
H0.34/12	0.34	22	12.0	8.0	0.8	2.0	0.15	0.25	10.0	turquoise	500	9025790000
H0.5/14	0.50	20	14.0	8.0	1.0	2.6	0.15	0.25	10.0	orange	500	9026060000
H0.5/16	0.50	20	16.0	10.0	1.0	2.6	0.15	0.25	12.0	orange	500	9028270000
H0.75/14	0.75	18	14.0	8.0	1.2	2.8	0.15	0.25	10.0	white	500	9026070000
H0.75/16	0.75	18	16.0	10.0	1.2	2.8	0.15	0.25	12.0	white	500	9028290000
H0.75/18	0.75	18	18.0	12.0	1.2	2.8	0.15	0.25	14.0	white	500	9028300000
H1.0/16	1.00	17	16.0	10.0	1.4	3.0	0.15	0.25	12.0	yellow	500	9028320000
H1.0/18	1.00	17	18.0	12.0	1.4	3.0	0.15	0.25	15.0	yellow	500	9028340000
H1.5/16	1.50	16	16.0	10.0	1.7	3.5	0.15	0.25	12.0	red	500	9028350000



- EPolypropylene conical cable entry
- Heat-resistant up to 105 °C
- Cable entry made from non-flammable material on request

For conductors each at 2 x 0.5 – 2 x 16 mm² (2 x AWG 20 – 2 x AWG 6)

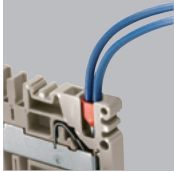
Material: E-Cu, tin galvanised

Dimensional tolerance acc. to DIN 46228 sect. 4

Weidmüller colour code

packed loose

Type
PDU, PPE, PDK, PTR



Ordering data

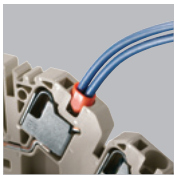
Type	σ mm ²	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0.5/15	0.50	20	15.0	8.0	1.4		0.15	0.3	11.0	● orange	500	9037200000
H0.5/16.5	0.50	20	16.0	10.0	1.4		0.15	0.3	13.0	● orange	500	9037210000
H0.5/18.5	0.50	20	19.0	12.0	1.4		0.15	0.3	15.0	● orange	500	9037220000
*H0.75/15	0.75	18	15.0	8.0	1.7		0.15	0.3	11.0	○ white	500	9037230000
*H0.75/17	0.75	18	17.0	10.0	1.7		0.15	0.3	13.0	○ white	500	9037240000
*H0.75/19S	0.75	18	19.0	12.0	1.4		0.15	0.3	21.0	○ white	500	9202820000
*H0.75/24.5	0.75	18	24.0	18.0	1.7		0.15	0.3	21.0	○ white	500	9037250000
*H1.0/25.6	1.00	17	25.0	18.0	2.0		0.15	0.3	22.0	● yellow	500	9037280000
*H1.5/25.6	1.50	16	26.0	18.0	2.2		0.15	0.3	21.0	● red	100	9037310000
**H2.5/26.5D	2.50	14	27.0	18.0	2.8		0.15	0.4	21.0	● blue	100	9037520000

Note: * Voltage reduced to 320 V ** Voltage reduced to 160 V

Weidmüller colour code

packed loose

Type
PDL DU/PE

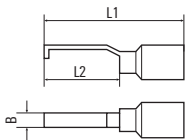


Ordering data

Type	σ mm ²	AWG	L1	L2	D1	D2	S1	S2	Stripping length	Colour	Qty.	Order No.
H0.5/15	0.50	20	15.0	8.0	1.4		0.15	0.3	11.0	● orange	500	9037200000
H0.5/16.5	0.50	20	16.0	10.0	1.4		0.15	0.3	13.0	● orange	500	9037210000
H0.5/18.5	0.50	20	19.0	12.0	1.4		0.15	0.3	15.0	● orange	500	9037220000
H0.75/15	0.75	18	15.0	8.0	1.7		0.15	0.3	11.0	○ white	500	9037230000
H0.75/17	0.75	18	17.0	10.0	1.7		0.15	0.3	13.0	○ white	500	9037240000
H0.75/19S	0.75	18	19.0	12.0	1.4		0.15	0.3	21.0	○ white	500	9202820000
H0.75/24.5	0.75	18	24.0	18.0	1.7		0.15	0.3	21.0	○ white	500	9037250000
H1.0/25.6	1.00	17	25.0	18.0	2.0		0.15	0.3	22.0	● yellow	500	9037280000
H1.5/25.6	1.50	16	26.0	18.0	2.2		0.15	0.3	21.0	● red	100	9037310000
H2.5/26.5D	2.50	14	27.0	18.0	2.8		0.15	0.4	21.0	● blue	100	9037520000

Hook-type cable connector

according to ESI 50-18 part 2



Ordering data

Type	σ mm ²	Colour	L1	L2	L3	Qty.	Order No.
HB 1-17	0.25 - 1.5	●	27.2	16.75	4.6	100	9036290000
HB 1-13	1.0 - 2.5	●	27.2	16.75	3.0	100	9036300000

