

product data sheet

item no. 5D.S04.5055.0

feed-through terminal WTN 4 D1/2

feed-through terminal WTN 4 D1/2 rated voltage 800 V, rated current 32 A, screw connection, number of levels 1, number of clamp positions per level 3, nominal cross section 4 mm², connectable conductor cross section fine stranded without cable end sleeve 0,14mm² - 4mm², mounting method DIN rail (top hat rail), color grey, width/grid dimension 6.1 mm, inflammability class of insulation material acc. with ul94 V0

item no.	5D.S04.5055.0
EAN	4049088725128
order unit	100 piece(s)

certificates / approvals



technical data

general

nominal cross section	4 mm ²
color	grey
number of levels	1
number of clamp positions per level	2
width/grid dimension	6.1 mm
insulating housing	PA
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)
terminal blocks for electrical installations	yes
Anschlussart	screw connection
Anzahl der Klemmstellen je Etage	2
Montageart	DIN rail (top hat rail)
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklappen für Installationsverteiler	yes

technical data

rated current	32 A
rated voltage	800 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	57 mm
width	6.1 mm
height	36.5 mm

connection data

connection type	screw connection
connection type 1	screw connection
connection type 2	screw connection
minimum cross section solid	0.14 mm ²
maximum cross section solid	6 mm ²

minimum cross section fine stranded	0.14 mm ²
maximum cross section fine stranded	4 mm ²
minumum conductor cross section (flex., stranded) with cable end sleeve	0.34 mm ²
maximum conductor cross section (flex., stranded) with cable end sleeve	2.5 mm ²
wire strip length	10 mm
torque conductor mounting	0.5 Nm

technical data UL/CSA

cross section UL	22-10 AWG
voltage UL	600 V
current factory wiring	30 A
current field wiring	30 A
cross section CSA	22-10 AWG
voltage CSA	600 V
current CSA	30 A

