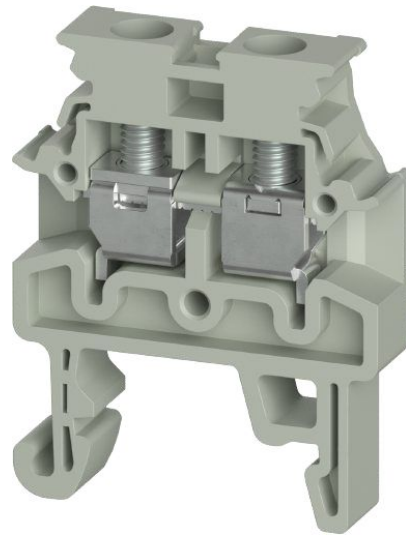


product data sheet

item no. 5D.ST3.0055.0

feed-through terminal WTN 2.5 TS15

feed-through terminal WTN 2.5 TS15 rated voltage 500 V, rated current 24 A, screw connection, number of levels 1, number of clamp positions per level 2, nominal cross section 2.5 mm², connectable conductor cross section fine stranded without cable end sleeve 0,34mm² - 2,5mm², mounting method DIN rail (top hat rail), color grey, width/grid dimension 5.1 mm, inflammability class of insulation material acc. with ul94 V0



item no.	5D.ST3.0055.0
EAN	4049088726057
order unit	100 piece(s)

certificates / approvals



technical data

general

nominal cross section	2.5 mm ²
color	grey
number of levels	1
number of clamp positions per level	2
width/grid dimension	5.1 mm
insulating housing	PA
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)
Anschlussart	screw connection
Anzahl der Klemmstellen je Etage	2
Montageart	DIN rail (top hat rail)
Brennbarkeitsklasse des Isolierstoffs	V0

technical data

rated current	24 A
rated voltage	500 V
rated impulse voltage	4 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	132 mm
width	5.1 mm
height	110.5 mm

connection data

connection type	screw connection
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connection type 1	screw connection
connection type 2	screw connection
minimum cross section solid	0.34 mm ²
maximum cross section solid	2.5 mm ²
minimum cross section fine stranded	0.34 mm ²
maximum cross section fine stranded	2.5 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	1.5 mm ²
wire strip length	8 mm
torque conductor mounting	0.4 Nm

technical data UL/CSA

cross section UL	22-12 AWG
voltage UL	300 V
current factory wiring	20 A
current field wiring	20 A
cross section CSA	22-12 AWG
voltage CSA	300 V
current CSA	20 A

