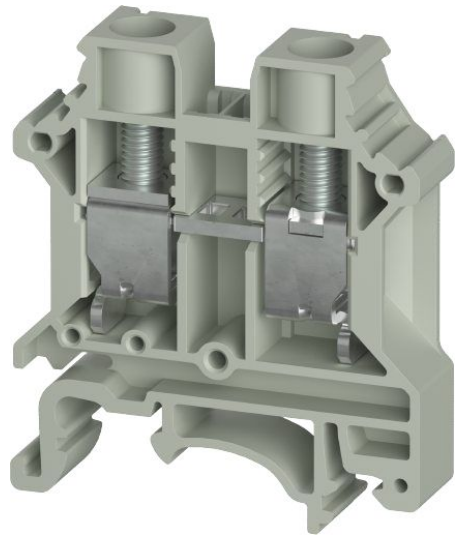


product data sheet

item no. 5D.S10.0055.0

feed-through terminal WTN 10

feed-through terminal WTN 10 rated voltage 1000 V, rated current 57 A, screw connection, number of levels 1, number of clamp positions per level 2, nominal cross section 10 mm², connectable conductor cross section fine stranded without cable end sleeve 0,5mm² - 10mm², mounting method DIN rail (top hat rail), color grey, width/grid dimension 10 mm, inflammability class of insulation material acc. with ul94 V0



item no.	5D.S10.0055.0
EAN	4049088725357
order unit	50 piece(s)

certificates / approvals



technical data

general

nominal cross section	10 mm ²
color	grey
number of levels	1
number of clamp positions per level	2
width/grid dimension	10 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	57 A
rated voltage	1000 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	71.5 mm
width	10 mm
height	63 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	0.5 mm ²
maximum cross section solid	16 mm ²
minimum cross section fine stranded	0.5 mm ²
maximum cross section fine stranded	10 mm ²
minumum conductor cross section (flex., stranded) with cable end sleeve	0.5 mm ²
maximum conductor cross section (flex., stranded) with cable end sleeve	10 mm ²
wire strip length	12 mm
torque conductor mounting	1.2 Nm

technical data UL/CSA

cross section UL	20-6 AWG
voltage UL	600 V
current factory wiring	60 A
current field wiring	60 A
cross section CSA	20-6 AWG
voltage CSA	600 V
current CSA	60 A

