

product data sheet

item no. 5D.S95.0055.0

feed-through terminal WTN 95

feed-through terminal WTN 95 rated voltage 1000 V, rated current 232 A, screw connection, number of levels 1, number of clamp positions per level 2, nominal cross section 95 mm², connectable conductor cross section fine stranded without cable end sleeve 35mm² - 95mm², mounting method DIN rail (top hat rail), color grey, width/grid dimension 25 mm, inflammability class of insulation material acc. with ul94 V0



item no.	5D.S95.0055.0
EAN	4049088725661
order unit	20 piece(s)

certificates / approvals



technical data

general

nominal cross section	95 mm ²
color	grey
number of levels	1
number of clamp positions per level	3
width/grid dimension	32.2 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	3
Montageart	DIN rail (top hat rail)
Brennbarkeitsklasse des Isolierstoffs	V0

technical data

rated current	232 A
rated voltage	1000 V
rated impulse voltage	8 kV
closing plate required	no
length	90.5 mm
width	25 mm
height	50.1 mm

connection data

connection type	screw connection
connection type 1	screw connection
minimum cross section solid	35 mm ²

maximum cross section solid	95 mm ²
minimum cross section fine stranded	35 mm ²
maximum cross section fine stranded	95 mm ²
minumum conductor cross section (flex., stranded) with cable end sleeve	35 mm ²
maximum conductor cross section (flex., stranded) with cable end sleeve	95 mm ²
wire strip length	26 mm
torque conductor mounting	10 Nm

technical data UL/CSA

cross section UL	2-4/0 AWG
voltage UL	600 V
current factory wiring	230 A
current field wiring	230 A
cross section CSA	2-4/0 AWG
voltage CSA	600 V
current CSA	230 A

