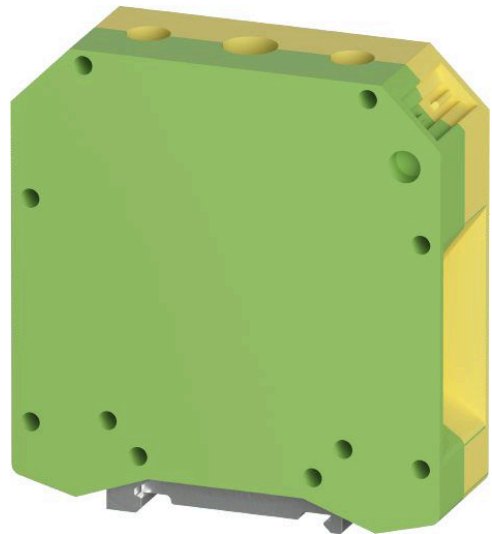


product data sheet

item no. 5D.S95.9055.0

earth terminal WTN 95 PE

earth terminal WTN 95 PE rated voltage 1000 V, screw connection, number of levels 1, number of clamp positions per level 3, 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 green/yellow, width/grid dimension 25 mm, inflammability class of insulation material acc. with UL94 V0



item no.	5D.S95.9055.0
EAN	4049088725715
order unit	10 piece(s)

certificates / approvals



technical data

general

nominal cross section	95 mm ²
color	green/yellow
number of levels	1
number of clamp positions per level	3
width/grid dimension	25 mm
insulating housing	PA
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)
connection type	screw connection
number of clamp positions per level	3
mounting method	DIN rail (top hat rail)
inflammability class of insulation material acc. with UL94	V0
halogen free	yes

technical data

rated voltage	1000 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	no
type of insulation material	thermoplastic
length	80 mm
width	25 mm
height	89.9 mm

connection data

connection type	screw connection
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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
minimum 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	25 mm
torque conductor mounting	17.9 Nm

technical data UL/CSA

cross section UL	2-4/0 AWG
voltage UL	600 V
cross section CSA	2-4/0 AWG
voltage CSA	600 V

accessories

item no.	type	description
0D.202.7281.0	marking strips WML 9.8/60	marking strips WML 9.8/60 material plastic, color white, length 60 m, height 15.1 mm, inflammability class of insulation material acc. with ul94 V0
0D.210.7056.0	marking plate WMP 10-10	marking plate WMP 10-10 modular spacing 10 mm, material plastic, color white, length 128 mm, height 76 mm, mounting method snap-on, inflammability class of insulation material acc. with ul94 V0

