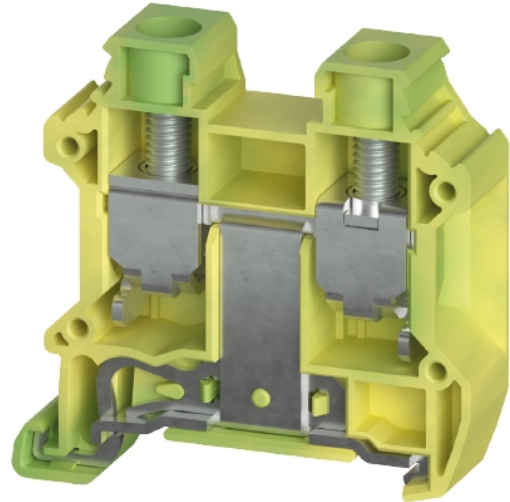


Data sheet

Commercial Art.No.: 5D.S16.9055.0

earth terminal WTN 16 PE

earth terminal WTN 16 PE rated voltage 1000 V, screw connection, number of levels 1, number of clamp positions per level 2, nominal cross section 16 mm², connectable conductor cross section fine stranded without cable end sleeve 1,5mm² - 16mm², mounting method DIN rail (top hat rail), color green/yellow, width/grid dimension 12 mm, inflammability class of insulation material acc. with ul94 V0



Commercial Art.No.	5D.S16.9055.0
EAN	4049088725470
Order Unit	50

certificates / approvals



Technical data

general

nominal cross section	16 mm ²
color	green/yellow
number of levels	1
number of clamp positions per level	2
width/grid dimension	12 mm
insulating housing	PA
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)

technical data

rated voltage	1000 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	52 mm
width	12 mm

connection data

connection type	screw connection
connection type 1	screw connection
minimum cross section solid	1.5 mm ²

maximum cross section solid	25 mm ²
minimum cross section fine stranded	1.5 mm ²
maximum cross section fine stranded	16 mm ²
minumum conductor cross section (flex., stranded) with cable end sleeve	1.5 mm ²
maximum conductor cross section (flex., stranded) with cable end sleeve	16 mm ²
wire strip length	14 mm
torque conductor mounting	2.5 Nm

technical data UL/CSA

cross section UL	14-3 AWG
voltage UL	600 V
cross section CSA	14-3 AWG
voltage CSA	600 V

classification

ETIM 9.0	EC000901
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product compliance

REACH-SVHC conformity status	compliant
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Accessories

Commercial Art.No.:	Article-type description:	Description:
0D.S16.2055.7	end plate APWTN 16 GN	
0D.202.7281.0	marking strips WML 9.8/60	marking strips WML 9.8/60 color white
0D.210.7056.0	marking plate WMP 10-10	marking plate WMP 10-10 modular spacing 10 mm, color white

