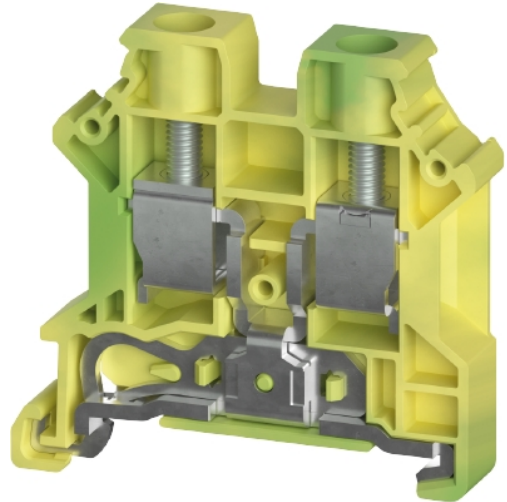


Data sheet

Commercial Art.No.: 5D.S06.9055.0

earth terminal WTN 6 PE

earth terminal WTN 6 PE rated voltage 1000 V, screw connection, number of levels 1, number of clamp positions per level 2, nominal cross section 6 mm², connectable conductor cross section fine stranded without cable end sleeve 0,2mm² - 6mm², mounting method DIN rail (top hat rail), color green/yellow, width/grid dimension 8 mm, inflammability class of insulation material acc. with ul94 V0, terminal blocks for electrical installations yes



Commercial Art.No.	5D.S06.9055.0
EAN	4049088725340
Order Unit	50

certificates / approvals



LR

Technical data

general

nominal cross section	6 mm ²
color	green/yellow
number of levels	1
number of clamp positions per level	2
width/grid dimension	8 mm
insulating housing	PA
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)
terminal blocks for electrical installations	yes
connection type	screw connection
number of clamp positions per level	2
mounting method	DIN rail (top hat rail)
inflammability class of insulation material acc. with UL94	V0
terminal blocks for electrical installations	yes
halogen free	yes

technical data

rated voltage	1000 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic

length	47.1 mm
width	8 mm
height	47.2 mm

connection data

connection type	screw connection
connection type 1	screw connection
minimum cross section solid	0.2 mm ²
maximum cross section solid	10 mm ²
minimum cross section fine stranded	0.2 mm ²
maximum cross section fine stranded	6 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	6 mm ²
wire strip length	12 mm
torque conductor mounting	1.2 Nm

technical data UL/CSA

cross section UL	20-8 AWG
voltage UL	600 V
cross section CSA	20-8 AWG
voltage CSA	600 V

classification

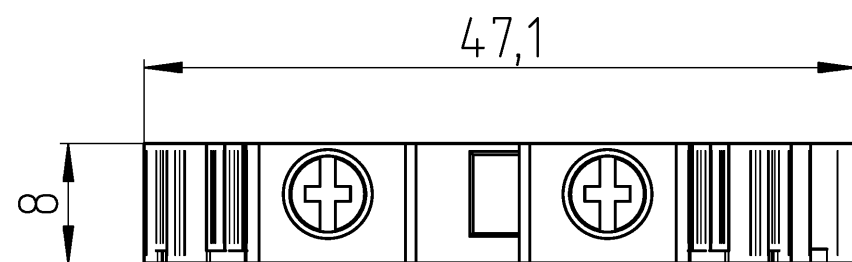
ETIM 9.0	EC000901
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product compliance

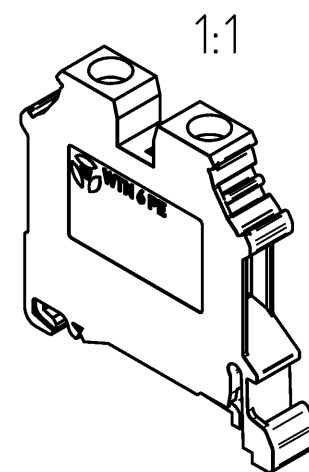
ROHS conformity status	compliant
REACH-SVHC conformity status	compliant

Accessories

Commercial Art.No.:	Article-type description:	Description:
0D.S06.2055.7	end plate APWTN 6 GN	end plate inflammability class of insulation material acc. with ul94 V0, type of end plate yes, thickness 1.2 mm, length 42.8 mm, color green
0D.202.7281.0	marking strips WML 9.8/60	marking strips WML 9.8/60 material plastic, color white, length 230 mm, height 15.1 mm, inflammability class of insulation material acc. with ul94 V0
0D.206.7056.0	marking plate WMP 8-10	marking plate WMP 8-10 modular spacing 8 mm, material plastic, color white, length 128 mm, height 76 mm, mounting method snap-on, inflammability class of insulation material acc. with ul94 V0



—Hutschiene EN 60715-35x15
/mounting rail EN 60715-35x15



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