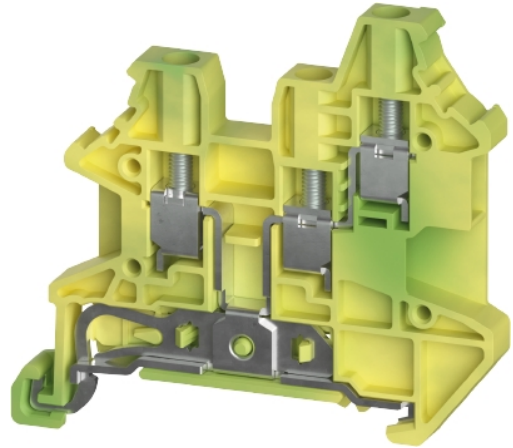


Data sheet

Commercial Art.No.: 5D.S03.9155.0

earth terminal WTN 2.5 D1/2 PE

earth terminal WTN 2.5 D1/2 PE rated voltage 1000 V, screw connection, number of levels 1, number of clamp positions per level 2, nominal cross section 2.5 mm², connectable conductor cross section fine stranded without cable end sleeve 0,14mm² - 2,5mm², mounting method DIN rail (top hat rail), color green/yellow, width/grid dimension 5.1 mm, inflammability class of insulation material acc. with ul94 V0



Commercial Art.No.	5D.S03.9155.0
EAN	4049088724855
Order Unit	100

certificates / approvals



Technical data

general

nominal cross section	2.5 mm ²
color	green/yellow
number of levels	1
number of clamp positions per level	2
width/grid dimension	5.1 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	52.3 mm
width	5.1 mm

connection data

connection type	screw connection
connection type 1	screw connection
connection type 2	screw connection
minimum cross section solid	0.14 mm ²
maximum cross section solid	4 mm ²

minimum cross section fine stranded	0.14 mm ²
maximum cross section fine stranded	2.5 mm ²
minumum conductor cross section (flex., stranded) with cable end sleeve	0.25 mm ²
maximum conductor cross section (flex., stranded) with cable end sleeve	2.5 mm ²
wire strip length	10 mm
torque conductor mounting	0.4 Nm

technical data UL/CSA

cross section UL	22-12 AWG
voltage UL	600 V
cross section CSA	22-12 AWG
voltage CSA	600 V

classification

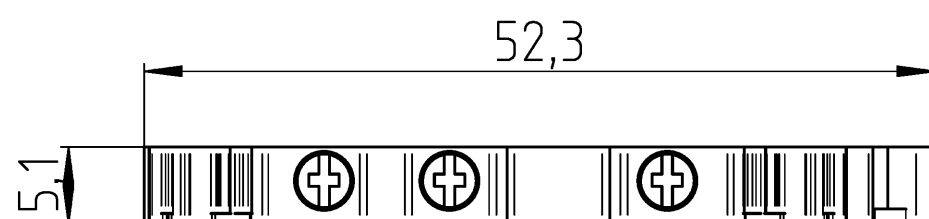
ETIM 9.0	EC000901
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product compliance

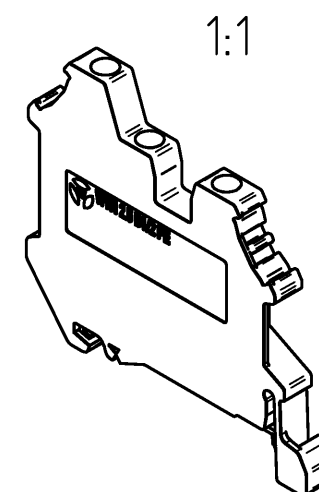
REACH-SVHC conformity status	compliant
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Accessories

Commercial Art.No.:	Article-type description:	Description:
0D.202.7281.0	marking strips WML 9.8/60	marking strips WML 9.8/60 color white
0D.203.7056.0	marking plate WMP 5,10-10	marking plate WMP 5,10-10 modular spacing 5.1 mm, color white



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



Weitere Daten siehe KATALOG oder eKatalog additional data see CATALOG or eCATALOG										www.wieland-electric.com eshop.wieland-electric.com																														
Tolerierung Size ISO 14405 Ⓔ / Tolerance system Size ISO 14405 Ⓔ. (This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).															ja/yes ☒ Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!																									
Freitoleranz nach General tolerance										CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed										1. Verwendung: First Use:										Blatt: 1 von 1 Sheet: of 1										
		/		Werkstoff / Material											Tag/Date					Name					Zeichnung Nr. / Drawing No.	Index														
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		/	Maßstab / Scale																					Maße in mm / Dimensions are in mm																
		/	2:1																																					
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