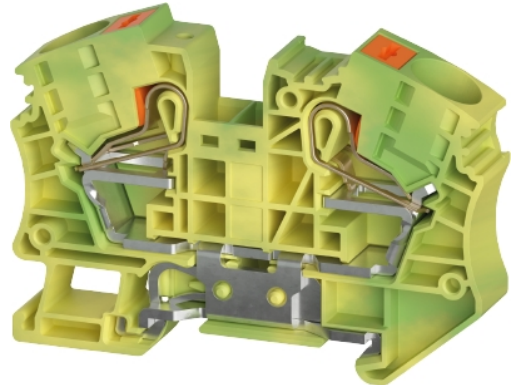


Data sheet

Commercial Art.No.: 5D.216.9055.0

earth terminal WTPN 16 PE

earth terminal WTPN 16 PE rated voltage 1000 V, push-In connection//true, 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 0,5mm² - 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.216.9055.0
EAN	4049088719295
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
length	76.5 mm
width	12 mm

connection data

connection type	push-In connection//true
connection type 1	plug-in connection
minimum cross section solid	0.5 mm ²
maximum cross section solid	25 mm ²
minimum cross section fine stranded	0.5 mm ²
maximum cross section fine stranded	16 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	16 mm ²
wire strip length	18 mm

technical data UL/CSA

cross section UL	20-4 AWG
voltage UL	600 V
cross section CSA	20-4 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

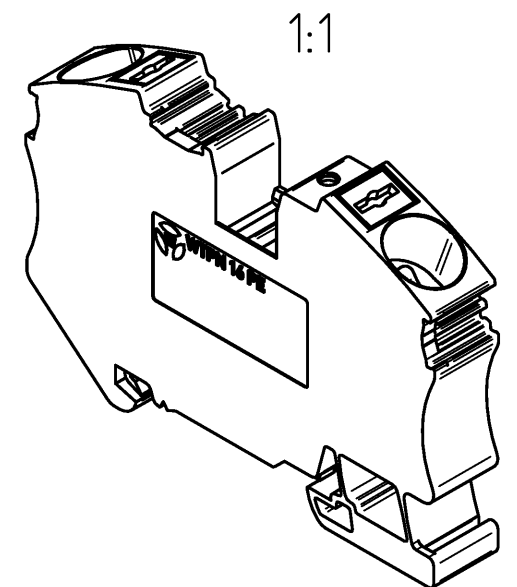
Commercial Art.No.:	Article-type description:	Description:
0D.216.2055.0	end plate APWTPN 16	
0D.216.2055.7	end plate APWTPN 16 GN	
0D.202.7281.0	marking strips WML 9.8/60	marking strips WML 9.8/60 color white
0D.202.7381.0	marking strips WML 7.4/60	marking strips WML 7.4/60 color white
0D.210.7056.0	marking plate WMP 10-10	marking plate WMP 10-10 modular spacing 10 mm, color white
0D.210.7156.0	marking plate WMP 10-5.8	marking plate WMP 10-5.8 modular spacing 10 mm, color white

Fits with

Commercial Art.No.:	Article-type description:	Description:
5D.202.9155.0	earth terminal WTPN 1.5 D1/2 PE	earth terminal WTPN 1.5 D1/2 PE rated voltage 500 V, push-In connection//true, number of levels 1, number of clamp positions per level 2, nominal cross section 1.5 mm ² , connectable conductor cross section fine stranded without cable end sleeve 0,14mm ² - 1,5mm ² , mounting method DIN rail (top hat rail), color green/yellow, width/grid dimension 3.5 mm, inflammability class of insulation material acc. with ul94 V0



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



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	
	/		Werkstoff / Material		Tag/Date	Name	Zeichnung Nr. / Drawing No. 5D.216.9055.0 13K	Maße in mm / Dimensions are in mm	Index
	/			gezeichnet drawn	16.05.2025	Hollet			
	/			Elektronische Freigabe Electronic Release					
	/								
	/	Maßstab / Scale 2:1							
	/	Vol.	mm ³	Offl./Srf.	mm ²	Ersatz für / Replacement for:			
	/	 wieland			Type	Benennung/Title			
	/					SCHUTZLEITERKLEMMME earth terminal			
	/								
	/								
Index	Datum / Blatt Date / Sheet								
Änderung / Revision									