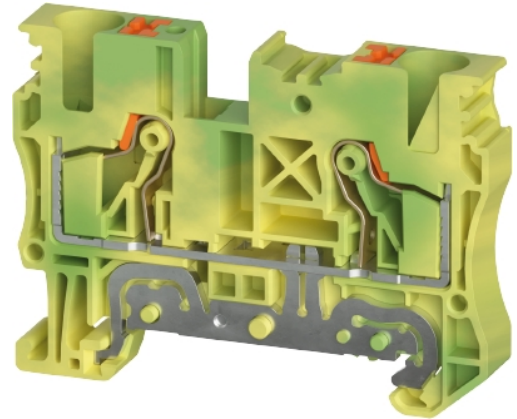


Data sheet

Commercial Art.No.: 5D.206.9055.0

earth terminal WTPN 6 PE

earth terminal WTPN 6 PE rated voltage 1000 V, push-In connection//true, number of levels 1, number of clamp positions per level 2, nominal crosssection 6 mm², connectable conductor cross section fine stranded without cable end sleeve 0,5mm² - 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.206.9055.0
EAN	4049088719189
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
Anschlussart	push-In connection//true
Anzahl der Klemmstellen je Etage	2
Montageart	DIN rail (top hat rail)
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklammen für Installationsverteiler	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	40.7 mm
width	8 mm
height	43.4 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	10 mm ²
minimum cross section fine stranded	0.5 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

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

REACH-SVHC conformity status	compliant
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Accessories

Commercial Art.No.:	Article-type description:	Description:
0D.206.8055.5	test plug PS 6	test plug PS 6 number of clamp positions per level 1, mounting methodpluggable, color red, width/grid dimension 8 mm, inflammability class ofinsulation material acc. with ul94 V0
0D.206.8155.5	spacer SPS 6	spacer SPS 6 length 20 mm, height 27 mm, material plastic, color red,inflammability class of insulation material acc. with ul94 V0
0D.206.1055.0	partition TW 002	partition inflammability class of insulation material acc. with ul94 V0,type of end plate no, thickness 1.5 mm, length 69.5 mm, color grey
0D.206.2055.0	end plate APWTPN 6	end plate inflammability class of insulation material acc. with ul94 V0,type of end plate yes, thickness 2 mm, length 57.8 mm, color grey
0D.206.2055.7	end plate APWTPN 6 GN	end plate inflammability class of insulation material acc. with ul94 V0,type of end plate yes, thickness 2 mm, length 57.8 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. withul94 V0
0D.202.7381.0	marking strips WML 7.4/60	marking strips WML 7.4/60 material plastic, color white, length 230 mm,height 11.4 mm, inflammability class of insulation material acc. withul94 V0
0D.206.7056.0	marking plate WMP 8-10	marking plate WMP 8-10 modular spacing 8 mm, material plastic, colorwhite, length 128 mm, height 76 mm, inflammability class of insulationmaterial acc. with ul94 V0
0D.206.7156.0	marking plate WMP 8-5.8	marking plate WMP 8-5.8 modular spacing 8 mm, material plastic, colorwhite, length 128 mm, height 76 mm, inflammability class of insulationmaterial acc. with ul94 V0

Fits with

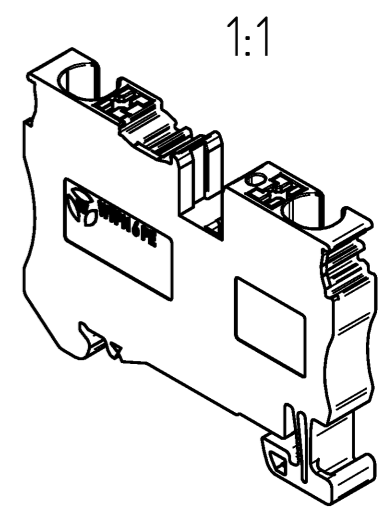
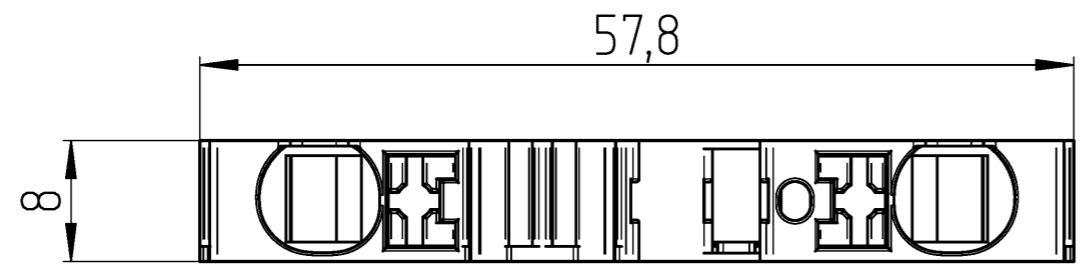
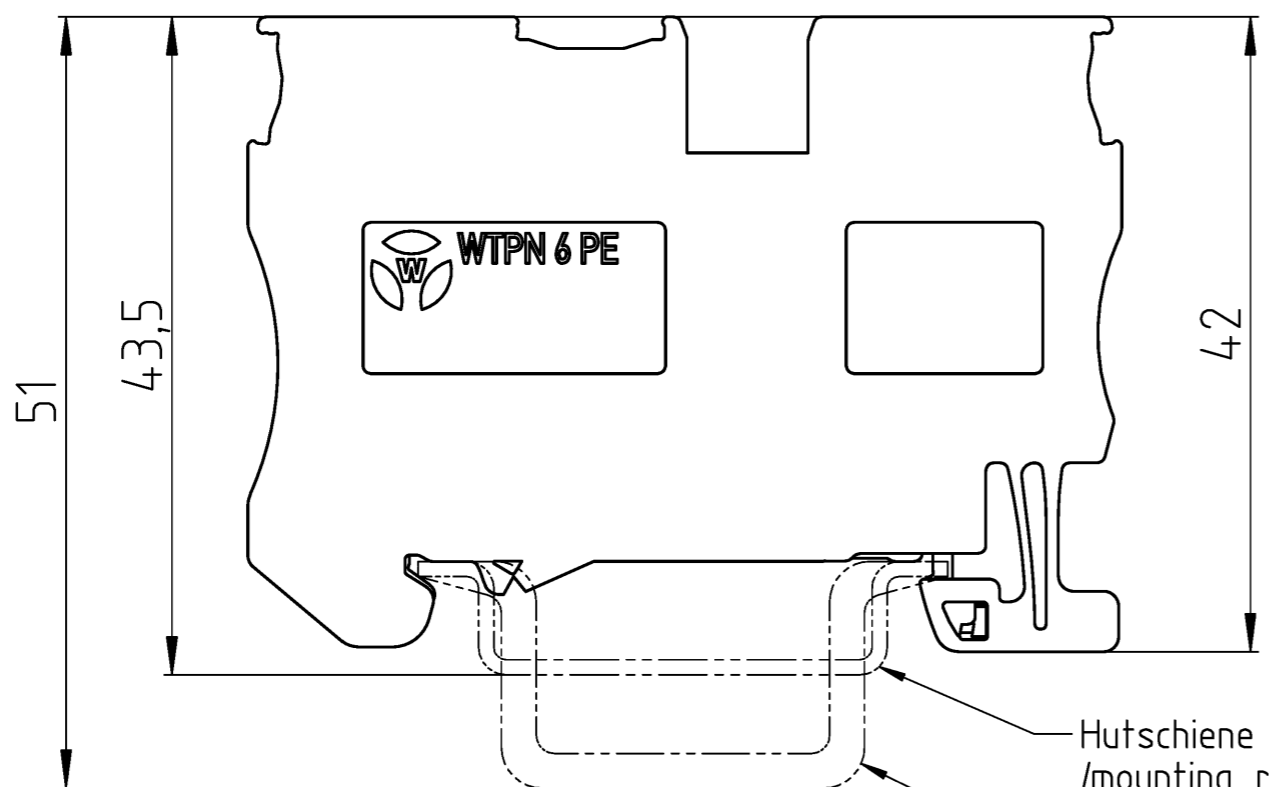
Commercial Art.No.:	Article-type description:	Description:
5D.202.9155.0	earth terminal WTPN 1.5 D1/2 PE	earth terminal WTPN 1.5 D1/2 PE rated voltage 500 V, push- Inconnection//true, number of levels 1, number of clamp positions perlevel 2, nominal cross section 1.5 mm ² , connectable conductor crosssection fine stranded without cable end sleeve 0,14mm ² - 1,5mm ² , mounting method DIN rail (top hat rail), color green/yellow, width/griddimension 3.5 mm, inflammability class of insulation material acc. with IEC 94 V0

A
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 Vertraulichkeitsklasse
 Confidentiality Class: Vertraulich
 Confidential

B
 These dimensions will be especially checked at delivery
 Only inspection dimensions
 With /E marked dimensions are only valid for internal use

C
 Diese Maße werden bei Abnahme besonders geprüft
 Ausschließlich Prüfmaße
 Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig

D
 Diese Maße werden bei Abnahme besonders geprüft
 Ausschließlich Prüfmaße
 Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig



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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 <input checked="" type="checkbox"/> 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: 1 of 1	
Werkstoff / Material		Tag/Date	Name
Maßstab / Scale		gezeichnet drawn	Holler
2:1		Elektronische Freigabe Electronic Release	
Vol. mm ³ / Of./Srf. mm ²		Ersatz für / Replacement for:	
Index Datum / Blatt Date / Sheet		Type Benennung/Title	
Änderung / Revision		SCHUTZLEITERKLEMME earth terminal	

Bestell-Nr. /order no.	Typ /type	Farbe /colour
5D.206.9055.0	WTPN 6 PE	grün-gelb /green-yellow

