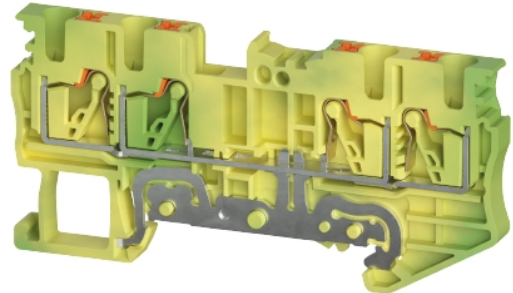


Data sheet

Commercial Art.No.: 5D.203.9255.0

earth terminal WTPN 2.5 D2/2 PE

earth terminal WTPN 2.5 D2/2 PE rated voltage 800 V, push-In connection//true, 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, terminal blocks for electrical installations yes



Commercial Art.No.	5D.203.9255.0
EAN	4049088706622
Order Unit	50

certificates / approvals



LR

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)
terminal blocks for electrical installations	yes
connection type	push-In connection//true
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	800 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	72.6 mm
width	5.1 mm
height	36.5 mm

connection data

connection type	push-In connection//true
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connection type 1	plug-in 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

technical data UL/CSA

cross section UL	26-12 AWG
voltage UL	600 V
cross section CSA	26-12 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

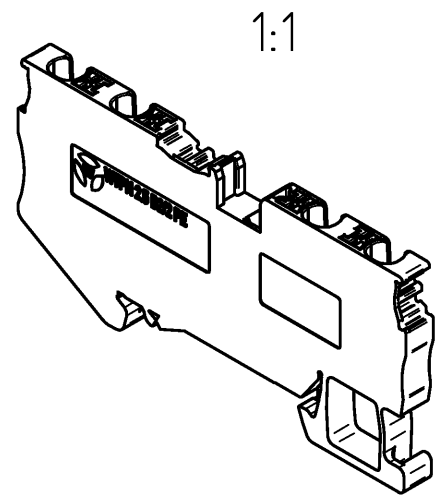
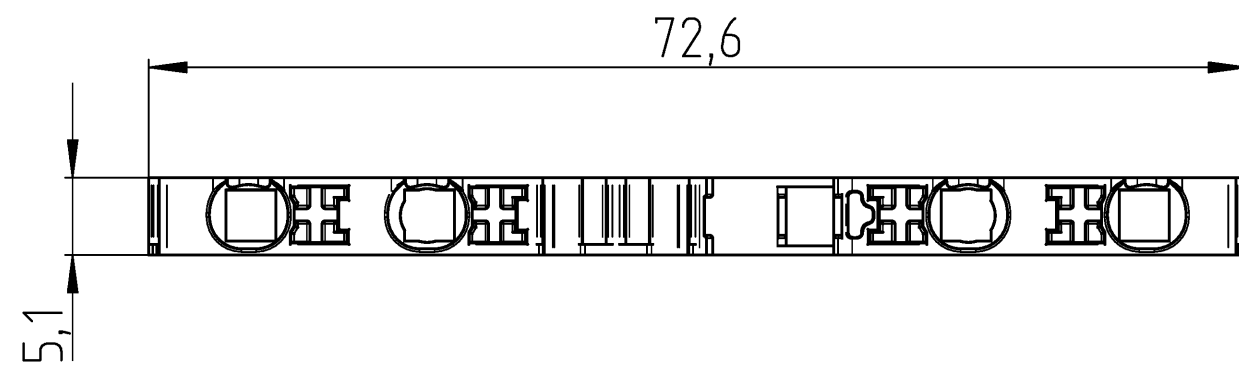
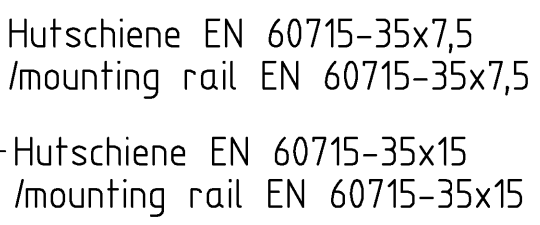
Accessories

Commercial Art.No.:	Article-type description:	Description:
0D.203.8055.5	test plug PS 2.5	test plug PS 2.5 number of clamp positions per level 1, mounting method pluggable, color red, width/grid dimension 5.1 mm, inflammability class of insulation material acc. with ul94 V0
0D.203.8155.5	spacer SPS 2.5	spacer SPS 2.5 length 20 mm, height 27 mm, material plastic, color red, inflammability class of insulation material acc. with ul94 V0
0D.203.2255.0	end plate APWTPN 2,5 D2/2	end plate inflammability class of insulation material acc. with ul94 V0, type of end plate yes, thickness 2 mm, length 72.6 mm, color grey
0D.203.2255.7	end plate APWTPN 2,5 D2/2 GN	end plate inflammability class of insulation material acc. with ul94 V0, type of end plate yes, thickness 2 mm, length 72.6 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.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. with ul94 V0
0D.203.7056.0	marking plate WMP 5,10-10	marking plate WMP 5,10-10 modular spacing 5.1 mm, material plastic, color white, length 128 mm, height 76 mm, inflammability class of insulation material acc. with ul94 V0
0D.203.7156.0	marking plate WMP 5,10-5,8	marking plate WMP 5,10-5,8 modular spacing 5.1 mm, material plastic, color white, length 128 mm, height 76 mm, inflammability class of insulation material acc. with ul94 V0
0D.203.7455.0	marking tag ZS 003	marking tag ZS 003 modular spacing 5.1 mm, length 25 mm, height 22.4 mm, material plastic, color transparent, inflammability class of insulation material acc. with ul94 V0

0D.203.7555.0	marking tag ZS 004	marking tag ZS 004 modular spacing 12 mm, length 25 mm, height 22.4 mm, material plastic, color transparent, inflammability class of insulation material acc. with ul94 V0
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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



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: 1 of 1			
		/		Werkstoff / Material			Tag/Date	Name		Zeichnung Nr. / Drawing No.	Index
		/				gezeichnet drawn	10.02.2025	Hollet			
		/		Maßstab / Scale		Elektronische Freigabe Electronic Release					
		/		2:1		Maße in mm / Dimensions are in mm					
		/	Vol.	mm ³	Ofl./Srf.	mm ²	Ersatz für / Replacement for:				
		/					Type	Benennung/Title			
		/		wieland			SCHUTZLEITERKLEMME earth terminal				
Index	Datum / Blatt Date / Sheet										
Änderung / Revision											