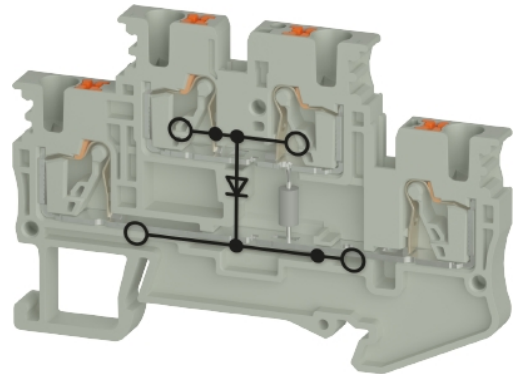


Data sheet

Commercial Art.No.: 5D.203.8755.0

multi-tier terminal WTPN 2.5 E D02

multi-tier terminal WTPN 2.5 E D02 rated voltage 500 V, rated current 0.5 A, push-In connection//true, number of levels 2, number of clamp positions per level 12, 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 grey, 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.203.8755.0
EAN	4049088718892
Order Unit	20

certificates / approvals



Technical data

general

nominal cross section	2.5 mm ²
color	grey
number of levels	2
number of clamp positions per level	12
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
Anschlussart	push-In connection//true
Anzahl der Klemmstellen je Etage	12
Montageart	DIN rail (top hat rail)
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklammern für Installationsverteiler	yes

technical data

rated current	0.5 A
rated voltage	500 V
rated impulse voltage	6 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	68.5 mm
width	5.1 mm
height	45 mm

connection data

connection type	push-In connection//true
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	300 V
current factory wiring	0.5 A
current field wiring	0.5 A
cross section CSA	26-12 AWG
voltage CSA	300 V
current CSA	0.5 A

classification

ETIM 9.0	EC000897
----------	----------

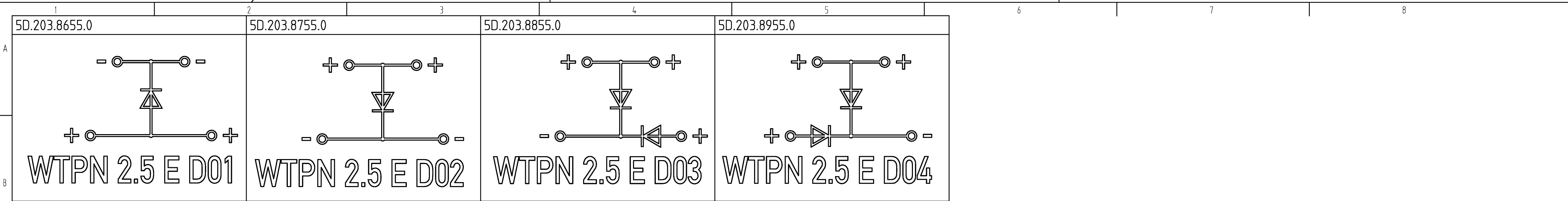
product compliance

REACH-SVHC conformity status	compliant
------------------------------	-----------

Accessories

Commercial Art.No.:	Article-type description:	Description:
0D.203.3227.5	jumper bar IVB WTPN 2,5-2	jumper bar IVB WTPN 2,5-2 modular spacing 5.1 mm, insulated yes, numberof poles 2, color red, height 23 mm, mounting method pluggable,inflammability class of insulation material acc. with ul94 V0
0D.203.3327.5	jumper bar IVB WTPN 2,5-3	jumper bar IVB WTPN 2,5-3 modular spacing 5.1 mm, insulated yes, numberof poles 3, color red, height 23 mm, mounting method pluggable,inflammability class of insulation material acc. with ul94 V0
0D.203.3427.5	jumper bar IVB WTPN 2,5-4	jumper bar IVB WTPN 2,5-4 modular spacing 5.1 mm, insulated yes, numberof poles 4, color red, height 23 mm, mounting method pluggable,inflammability class of insulation material acc. with ul94 V0
0D.203.3527.5	jumper bar IVB WTPN 2,5-5	jumper bar IVB WTPN 2,5-5 modular spacing 5.1 mm, insulated yes, numberof poles 5, color red, height 23 mm, mounting method pluggable,inflammability class of insulation material acc. with ul94 V0
0D.203.4027.5	jumper bar IVB WTPN 2,5-10	jumper bar IVB WTPN 2,5-10 modular spacing 5.1 mm, insulated yes, numberof poles 10, color red, height 23 mm, mounting method pluggable,inflammability class of insulation material acc. with ul94 V0
0D.203.5027.5	jumper bar IVB WTPN 2,5-20	jumper bar IVB WTPN 2,5-20 modular spacing 5.1 mm, insulated yes, numberof poles 20, color red, height 23 mm, mounting method pluggable,inflammability class of insulation material acc. with ul94 V0
0D.203.5427.5	jumper bar IVB WTPN 2.5 500T	jumper bar IVB WTPN 2.5 500T modular spacing 5.1 mm, insulated yes,color red, height 22.6 mm, mounting method pluggable, inflammabilityclass of insulation material acc. with ul94 V0

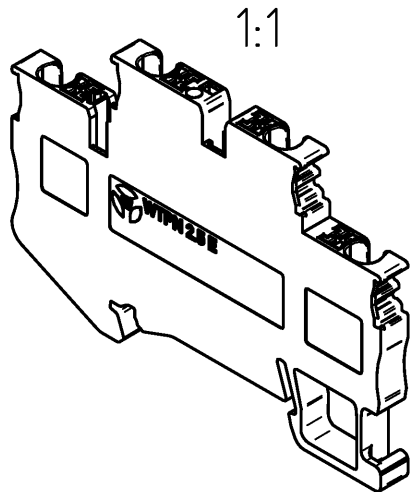
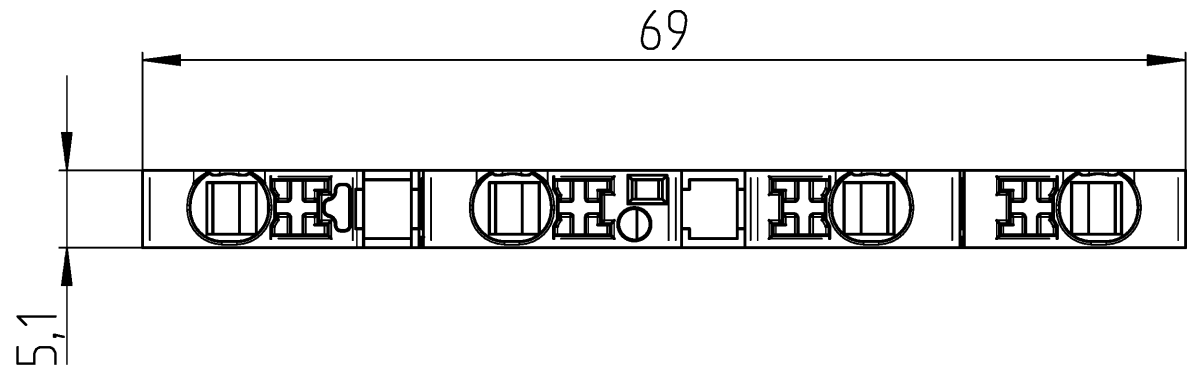
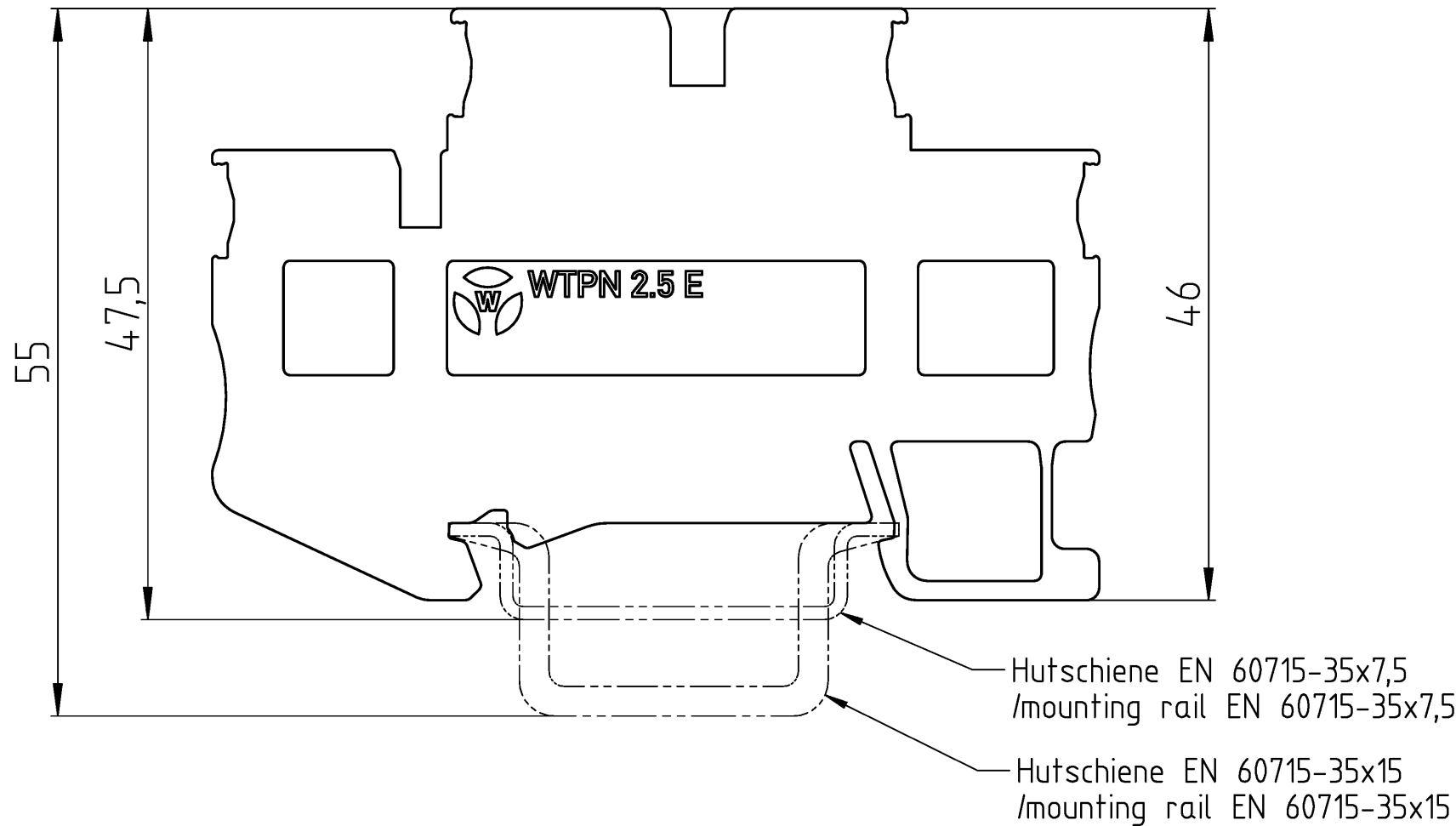
0D.203.8055.5	test plug PS 2.5	test plug PS 2.5 number of clamp positions per level 1, mounting methodpluggable, color red, width/grid dimension 5.1 mm, inflammability classof insulation material acc. with ul94 V0
0D.203.8155.5	spacer SPS 2.5	spacer SPS 2.5 length 20 mm, height 27 mm, material plastic, color red,inflammability class of insulation material acc. with ul94 V0
0D.203.2355.0	end plate APWTPN 2.5 E	end plate inflammability class of insulation material acc. with ul94 V0,type of end plate yes, thickness 2 mm, length 69 mm, color grey
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.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 ofinsulation material acc. with ul94 V0



Alle Rechte vorbehalten
All rights reserved
Vertraulich
Confidentially / Class.

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

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



Bestell-Nr. /order no.	Typ /type	Farbe /colour	VPE: packaging unit:
5D.203.8655.0	WTPN 2.5 E D01	grau / grey	20
5D.203.8755.0	WTPN 2.5 E D02	grau / grey	
5D.203.8855.0	WTPN 2.5 E D03	grau / grey	
5D.203.8955.0	WTPN 2.5 E D04	grau / grey	

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	
		Werkstoff / Material		Tag/Date		Name	
				18.11.2025 Eichhorn N.			
		Maßstab / Scale 2:1		gezeichnet drawn		T 5D.203.8655.0 13K	
				Elektronische Freigabe Electronic Release		Maße in mm / Dimensions are in mm	
		Vol.		mm ³ Dfl./Srf.		mm ³ Ersatz für / Replacement for:	
				Type		Benennung/Titel	
Index		Datum / Blatt Date / Sheet				ETAGENKKLEMME double deck terminal	
Änderung / Revision							