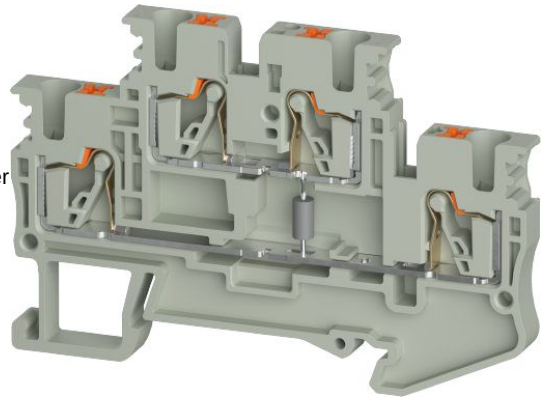
product data sheet

item no. 5D.203.8655.0

multi-tier terminal WTPN 2.5 E D01

multi-tier terminal WTPN 2.5 E D01 rated voltage 500 V, rated current 0.5 A, push-In connection//true, number of levels 2, number of clamp positions per level 8, 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



item no.	5D.203.8655.0
EAN	4049088718885
order unit	20 piece(s)

certificates / approvals

technical data

general

nominal cross section	2.5 mm²
color	grey
number of levels	2
number of clamp positions per level	8
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	8
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 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	69 mm
width	5.1 mm
height	47.5 mm

connection data

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

minimum cross section solid	0.14 mm²
maximum cross section solid	4 mm²
minimum cross section fine stranded	0.14 mm²
maximum cross section fine stranded	2.5 mm²
minumum conductor cross section (flex., stranded) with cable end sleeve	0.25 mm²
maximum conductor cross section (flex., stranded) with cable end sleeve	2.5 mm²
wire strip length	10 mm

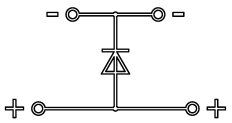
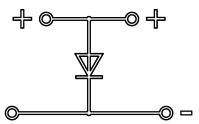
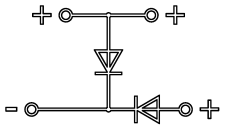
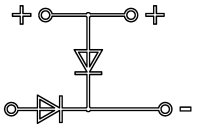
technical data UL/CSA

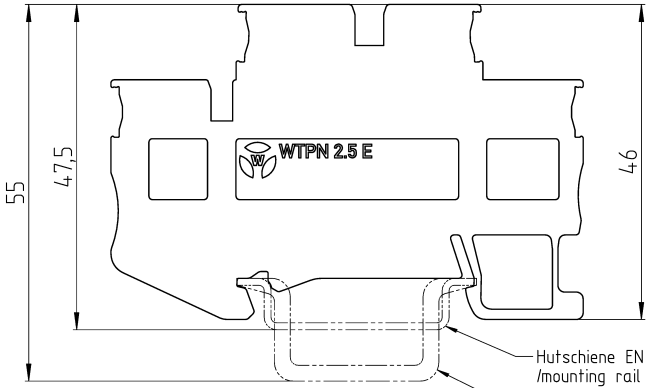
cross section UL	26-12 AWG
voltage UL	300 V
current factory wiring	0.5 A
current field wiring	0.5 A
cross section CSA	26-12 AWG
voltage CSA	300 V
current CSA	0.5 A

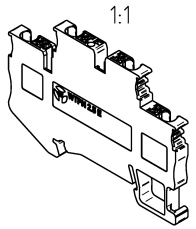
accessories

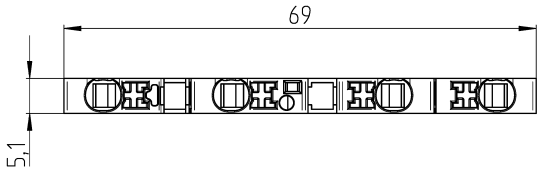
item no.	type	description
0D.203.3227.5	jumper bar IVB WTPN 2,5-2	jumper bar IVB WTPN 2,5-2 modular spacing 5.1 mm, insulated yes, number of poles 2, color red, height 23 mm, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.203.3327.5	jumper bar IVB WTPN 2,5-3	jumper bar IVB WTPN 2,5-3 modular spacing 5.1 mm, insulated yes, number of 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, number of 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, number of 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, number of 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, number of 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, inflammability class 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 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.203.2355.0	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. 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

technical drawing

5D.203.8655.0	5D.203.8755.0	5D.203.8855.0	5D.203.8955.0
			
WTPN 2.5 E D01	WTPN 2.5 E D02	WTPN 2.5 E D03	WTPN 2.5 E D04







Bestell-Nr. /order no.	Typ /type	Farbe /colour
5D.203.8655.0	WTPN 2.5 E D01	grau / grey
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: 1 of 1

Werkstoff / Material

Maßstab / Scale 2:1

Vol. mm³ Off./Srf. mm²

Ersatz für / Replacement for:

gezeichnet (drawn) 18.11.2025 Eichhorn N.

Elektronische Freigabe
Electronic Release

Tag/Date | Name

Zeichnung Nr. / Drawing No. T 5D.203.8655.0 13K

Index a

Maße in mm / Dimensions are in mm

a 09.04.2026 /
Index Datum / Blatt / Date / Sheet
Änderung / Revision

wieland

Type

Benennung/Title
ETAGENKKLEMME
double deck terminal

2026-04-09 13:37:31 1.000

01-QU-RD-32/21

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Vertraulichkeitsklasse / Confidentiality Class: Wirtsath Confidential

These dimensions will be promptly checked at delivery
Die Maße werden bei Abnahme geprüft

Dim. in express dimensions are only valid for internal use
Alle in Klammern gesetzten Maße sind nur für interne Zwecke gültig

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