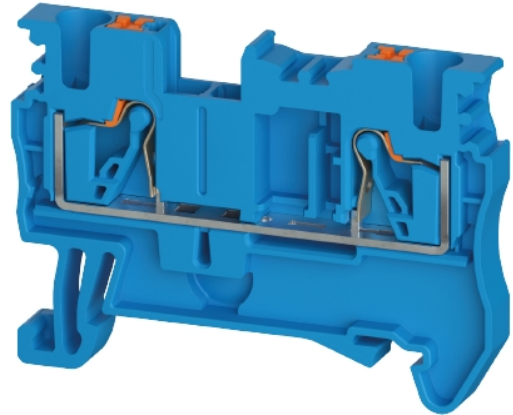


Data sheet

Commercial Art.No.: 5D.203.0055.6

feed-through terminal WTPN 2.5 BL

feed-through terminal WTPN 2.5 BL rated voltage 800 V, rated current 24 A, 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 blue, 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.203.0055.6
EAN	4049088706257
Order Unit	100

certificates / approvals



LR

Technical data

general

nominal cross section	2.5 mm ²
color	blue
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 current	24 A
rated voltage	800 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	49 mm
width	5.1 mm

height	36.5 mm
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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	600 V
current factory wiring	20 A
current field wiring	20 A
cross section CSA	26-12 AWG
voltage CSA	600 V
current CSA	20 A

classification

ECLASS 11	
ECLASS 8.1	27141120
ETIM 9.0	EC000897
ETIM 8.0	EC000897
ETIM 7.0	EC000897
ETIM 6.0	EC000897

product compliance

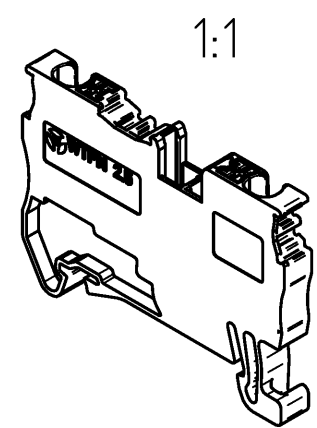
ROHS conformity status	compliant
REACH-SVHC conformity status	compliant

Accessories

Commercial Art.No.:	Article-type description:	Description:
0D.202.5127.5	jumper bar IVB WTPN 1.5R2.5	jumper bar IVB WTPN 1.5R2.5 modular spacing 4.3 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.203.3227.5	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.203.5127.5	jumper bar IVB WTPN 2.5R4	jumper bar IVB WTPN 2.5R4 modular spacing 5.6 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.203.5427.5	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.206.5127.5	jumper bar IVB WTPN 2.5R6	jumper bar IVB WTPN 2.5R6 modular spacing 9.65 mm, insulated yes, number of poles 2, color red, height 30.1 mm, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.210.5127.5	jumper bar IVB WTPN 2.5R10	jumper bar IVB WTPN 2.5R10 modular spacing 9.65 mm, insulated yes, number of poles 2, color red, height 36.1 mm, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.216.5127.5	jumper bar IVB WTPN 2.5R16	jumper bar IVB WTPN 2.5R16 modular spacing 10.7 mm, insulated yes, number of poles 2, color red, height 37 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.202.1055.0	partition TW 001	partition inflammability class of insulation material acc. with ul94 V0, type of end plate no, thickness 1.5 mm, length 57 mm, color grey
0D.203.2055.0	end plate APWTPN 2,5	end plate inflammability class of insulation material acc. with ul94 V0, type of end plate yes, thickness 2 mm, length 49 mm, color grey
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
0D.S04.1155.9	partition TW 005 WTN	partition inflammability class of insulation material acc. with ul94 V0, type of end plate no, thickness 1 mm, length 46 mm, color grey

0D.S04.1255.9	partition TW 008 WTN	partition inflammability class of insulation material acc. with ul94 V0, type of end plate no, thickness 2 mm, length 52 mm, color grey
0D.S04.2055.0	end plate APWTN 2.5/4	end plate inflammability class of insulation material acc. with ul94 V0, type of end plate yes, thickness 1.2 mm, length 39.2 mm, color 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 1						
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		/	Vol.	mm ³		Dfl./Srf.		mm ²		Ersatz für / Replacement for:											
		/	 wieland					Type		Benennung/Title DURCHGANGSKLEMME feed-through terminal											
a	18.02.2026 /																				
Index	Datum / Blatt Date / Sheet																				
Änderung / Revision																					