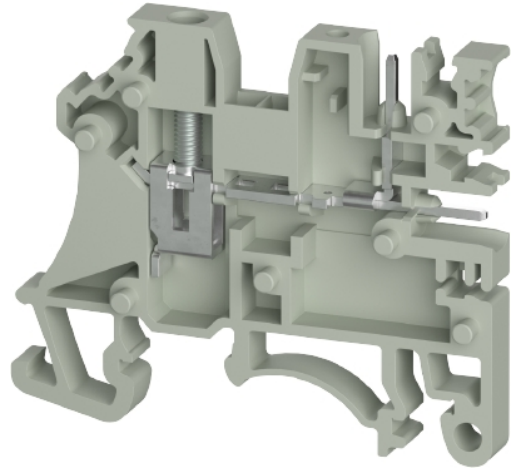


Data sheet

Commercial Art.No.: 5D.S02.8255.0

feed-through terminal WTN 1.5 SN P

feed-through terminal WTN 1.5 SN P rated voltage 250 V, rated current 24 A, screw connection, number of levels 1, number of clamp positions per level 2, nominal cross section 1.5 mm², connectable conductor cross section fine stranded without cable end sleeve 0,5mm² - 1,5mm², mounting method DIN rail (top hat rail), color grey, width/grid dimension 5.1 mm, inflammability class of insulation material acc. with ul94 V0



Commercial Art.No.	5D.S02.8255.0
EAN	4049088724299
Order Unit	50

Technical data

general

nominal cross section	1.5 mm ²
color	grey
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)

technical data

rated current	24 A
rated voltage	250 V
rated impulse voltage	4 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	50.6 mm
width	5.1 mm

connection data

connection type	screw connection
connection type 1	screw connection
minimum cross section solid	0.5 mm ²
maximum cross section solid	2.5 mm ²
minimum cross section fine stranded	0.5 mm ²
maximum cross section fine stranded	1.5 mm ²

wire strip length	8 mm
torque conductor mounting	0.6 Nm

technical data UL/CSA

cross section UL	22-12 AWG
voltage UL	300 V
current factory wiring	20 A
current field wiring	20 A
cross section CSA	22-12 AWG
voltage CSA	300 V
current CSA	20 A

classification

ETIM 9.0	EC000897
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product compliance

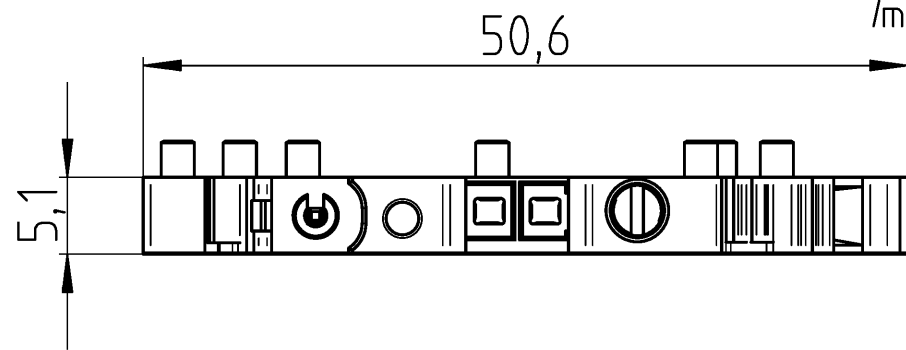
REACH-SVHC conformity status	compliant
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Accessories

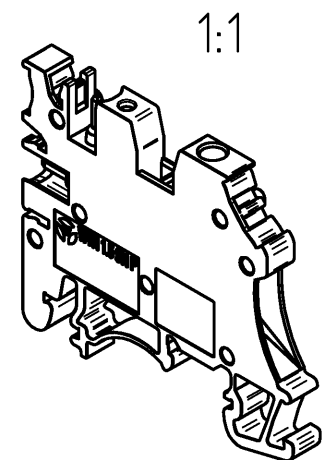
Commercial Art.No.:	Article-type description:	Description:
0D.S03.3227.5	jumper bar IVB WTN 2,5-2	jumper bar IVB WTN 2,5-2 modular spacing 5.1 mm, insulated yes, number of poles 2, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S03.3327.5	jumper bar IVB WTN 2,5-3	jumper bar IVB WTN 2,5-3 modular spacing 5.1 mm, insulated yes, number of poles 3, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S03.3427.5	jumper bar IVB WTN 2,5-4	jumper bar IVB WTN 2,5-4 modular spacing 5.1 mm, insulated yes, number of poles 4, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S03.3527.5	jumper bar IVB WTN 2,5-5	jumper bar IVB WTN 2,5-5 modular spacing 5.1 mm, insulated yes, number of poles 5, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S03.4027.5	jumper bar IVB WTN 2,5-10	jumper bar IVB WTN 2,5-10 modular spacing 5.1 mm, insulated yes, number of poles 10, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S03.5027.5	jumper bar IVB WTN 2,5-20	jumper bar IVB WTN 2,5-20 modular spacing 5.1 mm, insulated yes, number of poles 20, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S02.6555.0	cover ADWRTN 1.5 SN P	cover ADWRTN 1.5 SN P color grey
0D.S92.0255.1	plug-in terminal WTN 1.5 PG02 PID	plug-in terminal WTN 1.5 PG02 PID rated voltage 630 V, rated current 18 A, push-In connection//true, number of levels 1, number of clamp positions per level 1, nominal cross section 1.5 mm², connectable conductor cross section fine stranded without cable end sleeve 0,2mm² - 2,5mm², mounting method pluggable, color black, width/grid dimension 10.96 mm, inflammability class of insulation material acc. with ul94 V0

0D.S92.0355.1	plug-in terminal WTN 1.5 PG03 PID	plug-in terminal WTN 1.5 PG03 PID rated voltage 630 V, rated current 18 A, 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 0,2mm ² - 2,5mm ² , mounting method pluggable, color black, width/grid dimension 16.04 mm, inflammability class of insulation material acc. with ul94 V0
0D.S92.0455.1	plug-in terminal WTN 1.5 PG04 PID	plug-in terminal WTN 1.5 PG04 PID rated voltage 630 V, rated current 18 A, push-In connection//true, number of levels 1, number of clamp positions per level 4, nominal cross section 1.5 mm ² , connectable conductor cross section fine stranded without cable end sleeve 0,2mm ² - 2,5mm ² , mounting method pluggable, color black, width/grid dimension 21.12 mm, inflammability class of insulation material acc. with ul94 V0
0D.S92.0855.1	plug-in terminal WTN 1.5 PG08 PID	plug-in terminal WTN 1.5 PG08 PID rated voltage 630 V, rated current 18 A, push-In connection//true, number of levels 1, number of clamp positions per level 8, nominal cross section 1.5 mm ² , connectable conductor cross section fine stranded without cable end sleeve 0,2mm ² - 2,5mm ² , mounting method pluggable, color black, width/grid dimension 41.44 mm, inflammability class of insulation material acc. with ul94 V0
0D.S92.1055.1	plug-in terminal WTN 1.5 PG10 PID	plug-in terminal WTN 1.5 PG10 PID rated voltage 630 V, rated current 18 A, push-In connection//true, number of levels 1, number of clamp positions per level 10, nominal cross section 1.5 mm ² , connectable conductor cross section fine stranded without cable end sleeve 0,2mm ² - 2,5mm ² , mounting method pluggable, color black, width/grid dimension 51.06 mm, inflammability class of insulation material acc. with ul94 V0
0D.S92.2255.7	plug-in terminal WTN 1.5 PG02	plug-in terminal WTN 1.5 PG02 rated voltage 630 V, rated current 18 A, screw connection, 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 0,2mm ² - 2,5mm ² , mounting method pluggable, color green, width/grid dimension 10.16 mm, inflammability class of insulation material acc. with ul94 V0
0D.S92.2355.7	plug-in terminal WTN 1.5 PG03	plug-in terminal WTN 1.5 PG03 rated voltage 630 V, rated current 18 A, screw connection, number of levels 1, number of clamp positions per level 3, nominal cross section 1.5 mm ² , connectable conductor cross section fine stranded without cable end sleeve 0,2mm ² - 2,5mm ² , mounting method pluggable, color green, width/grid dimension 15.24 mm, inflammability class of insulation material acc. with ul94 V0
0D.S92.2455.7	plug-in terminal WTN 1.5 PG04	plug-in terminal WTN 1.5 PG04 rated voltage 630 V, rated current 18 A, screw connection, number of levels 1, number of clamp positions per level 4, nominal cross section 1.5 mm ² , connectable conductor cross section fine stranded without cable end sleeve 0,2mm ² - 2,5mm ² , mounting method pluggable, color green, width/grid dimension 20.32 mm, inflammability class of insulation material acc. with ul94 V0
0D.S92.2855.7	plug-in terminal WTN 1.5 PG08	plug-in terminal WTN 1.5 PG08 rated voltage 630 V, rated current 18 A, screw connection, number of levels 1, number of clamp positions per level 8, nominal cross section 1.5 mm ² , connectable conductor cross section fine stranded without cable end sleeve 0,2mm ² - 2,5mm ² , mounting method pluggable, color green, width/grid dimension 40.64 mm, inflammability class of insulation material acc. with ul94 V0
0D.S92.3055.7	plug-in terminal WTN 1.5 PG10	plug-in terminal WTN 1.5 PG10 rated voltage 630 V, rated current 18 A, screw connection, number of levels 1, number of clamp positions per level 10, nominal cross section 1.5 mm ² , connectable conductor cross section fine stranded without cable end sleeve 0,2mm ² - 2,5mm ² , mounting method pluggable, color green, width/grid dimension 50.8 mm, inflammability class of insulation material acc. with ul94 V0

0D.S02.2655.0	end plate APWTN 1.5 SN A	
0D.S02.2755.0	end plate APWTN 1.5 SN B	
0D.S02.2955.0	end plate APWTN 1.5 B	
0D.202.7281.0	marking strips WML 9.8/60	marking strips WML 9.8/60 color white
0D.202.7381.0	marking strips WML 7.4/60	marking strips WML 7.4/60 color white
0D.203.7056.0	marking plate WMP 5,10-10	marking plate WMP 5,10-10 modular spacing 5.1 mm, color white
0D.203.7156.0	marking plate WMP 5,10-5,8	marking plate WMP 5,10-5,8 modular spacing 5.1 mm, color white



- Hutschiene EN 60715-35x7,5
/mounting rail EN 60715-35x7,5
- Hutschiene EN 60715-35x15
/mounting rail EN 60715-35x15



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					
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Änderung / Revision																					