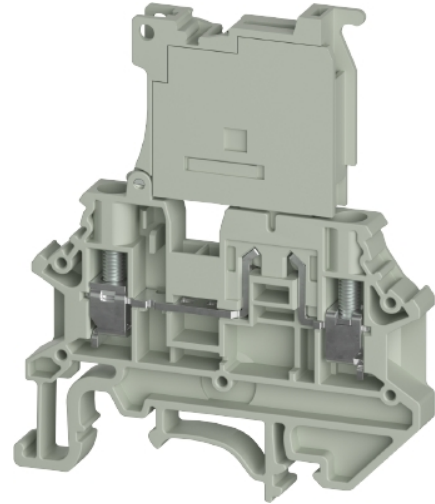


Data sheet

Commercial Art.No.: 5D.SB4.4555.0

fuse terminal WTN 4 SL FSI110 5X20

fuse terminal WTN 4 SL FSI110 5X20 rated voltage 110 V, rated current 6.3 A, screw connection, number of levels 1, number of clamp positions per level 2, nominal cross section 4 mm², connectable conductor cross section fine stranded without cable end sleeve 0,34mm² - 4mm², mounting method DIN rail (top hat rail), color grey, width/grid dimension 6.1 mm, inflammability class of insulation material acc. with ul94 V0



Commercial Art.No.	5D.SB4.4555.0
EAN	4049088725951
Order Unit	50

certificates / approvals



Technical data

general

nominal cross section	4 mm ²
color	grey
number of levels	1
number of clamp positions per level	2
width/grid dimension	6.1 mm
insulating housing	PA
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)

technical data

rated current	6.3 A
rated voltage	110 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	57.8 mm
width	6.1 mm

connection data

connection type	screw connection
connection type 1	screw connection

minimum cross section solid	0.34 mm ²
maximum cross section solid	4 mm ²
minimum cross section fine stranded	0.34 mm ²
maximum cross section fine stranded	4 mm ²
minumum conductor cross section (flex., stranded) with cable end sleeve	0.5 mm ²
maximum conductor cross section (flex., stranded) with cable end sleeve	2.5 mm ²
wire strip length	10 mm
torque conductor mounting	0.5 Nm

technical data UL/CSA

cross section UL	22-10 AWG
current factory wiring	10 A
current field wiring	10 A
cross section CSA	22-10 AWG
current CSA	10 A

classification

ETIM 9.0	EC000899
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product compliance

REACH-SVHC conformity status	compliant
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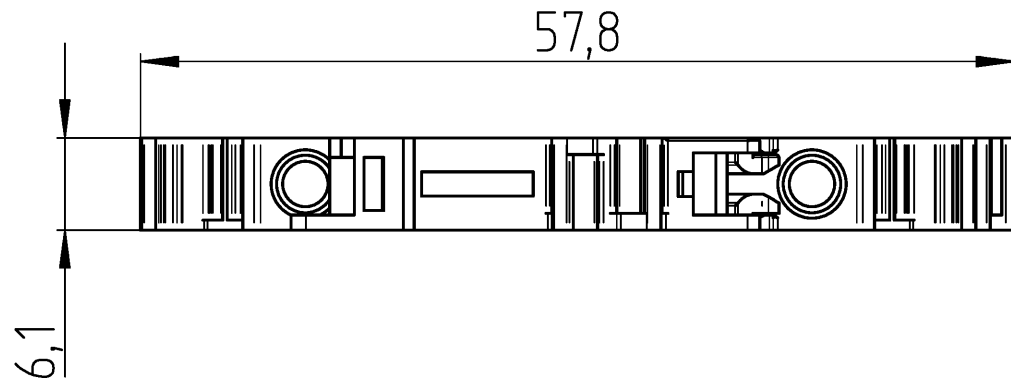
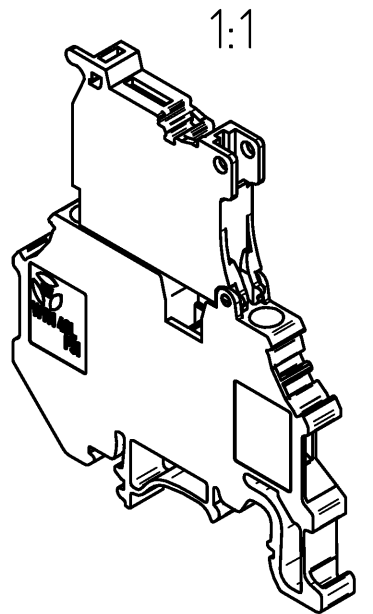
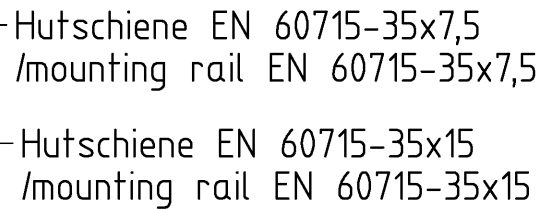
Accessories

Commercial Art.No.:	Article-type description:	Description:
0D.S04.3227.5	jumper bar IVB WTN 4-2	jumper bar IVB WTN 4-2 modular spacing 6.1 mm, insulated yes, number of poles 2, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S04.3327.5	jumper bar IVB WTN 4-3	jumper bar IVB WTN 4-3 modular spacing 6.1 mm, insulated yes, number of poles 3, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S04.3427.5	jumper bar IVB WTN 4-4	jumper bar IVB WTN 4-4 modular spacing 6.1 mm, insulated yes, number of poles 4, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S04.3527.5	jumper bar IVB WTN 4-5	jumper bar IVB WTN 4-5 modular spacing 6.1 mm, insulated yes, number of poles 5, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.S04.4027.5	jumper bar IVB WTN 4-10	jumper bar IVB WTN 4-10 modular spacing 6.1 mm, insulated yes, number of poles 10, color red, mounting method pluggable, inflammability class of insulation material acc. with ul94 V0
0D.202.7281.0	marking strips WML 9.8/60	marking strips WML 9.8/60 color white
0D.204.7056.0	marking plate WMP 6.10-10	marking plate WMP 6.10-10 modular spacing 6.1 mm, color white

☐ Diese Maße werden bei Abnahme besonders geprüft



☐ Ausschließlich Prüfmaße

☐ Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig



Bestell-Nr. /order no.	Typ /type	Farbe /colour
5D.SB4.4455.0	WTN 4 SL FSI 5X20	grau / grey
5D.SB4.4555.0	WTN 4 SL FSI110 5X20	grau / grey

Weitere Daten siehe KATALOG oder eKatalog additional data see CATALOG or eCATALOG	www.wieland-electric.com eshop.wieland-electric.com
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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				
		/		Werkstoff / Material			Tag/Date	Name		Zeichnung Nr. / Drawing No.	Index	
		/		Maßstab / Scale 2:1		gezeichnet drawn	18.09.2025	Sachs (extern)				T 5D.SB4.4455.0 13K
		/			Elektronische Freigabe Electronic Release							
		/			Maße in mm / Dimensions are in mm							
		/	Vol.	mm ³	Ofl./Srf.	mm ²	Ersatz für / Replacement for:					
		/	 wieland			Type	Benennung/Title SICHERUNGSKLEMME fuse terminal					
		/										
		/										
Index	Datum / Blatt Date / Sheet											
Änderung / Revision												