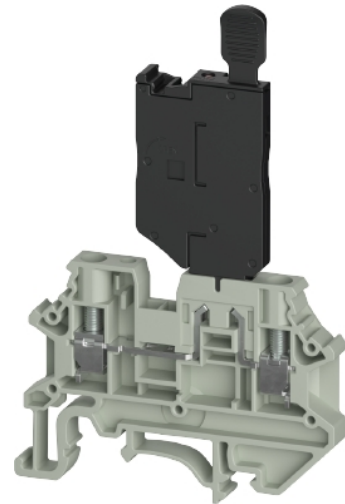


Data sheet

Commercial Art.No.: 5D.SB4.4355.0

fuse terminal WTN 4 S ML60 5X20

fuse terminal WTN 4 S ML60 5X20 rated voltage 60 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.SB4.4355.0
EAN	4049088725937
Order Unit	50

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	60 V
rated impulse voltage	4 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	57.8 mm
width	6.7 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
voltage UL	60 V
current factory wiring	10 A
current field wiring	10 A
cross section CSA	22-10 AWG
voltage CSA	60 V
current CSA	10 A

classification

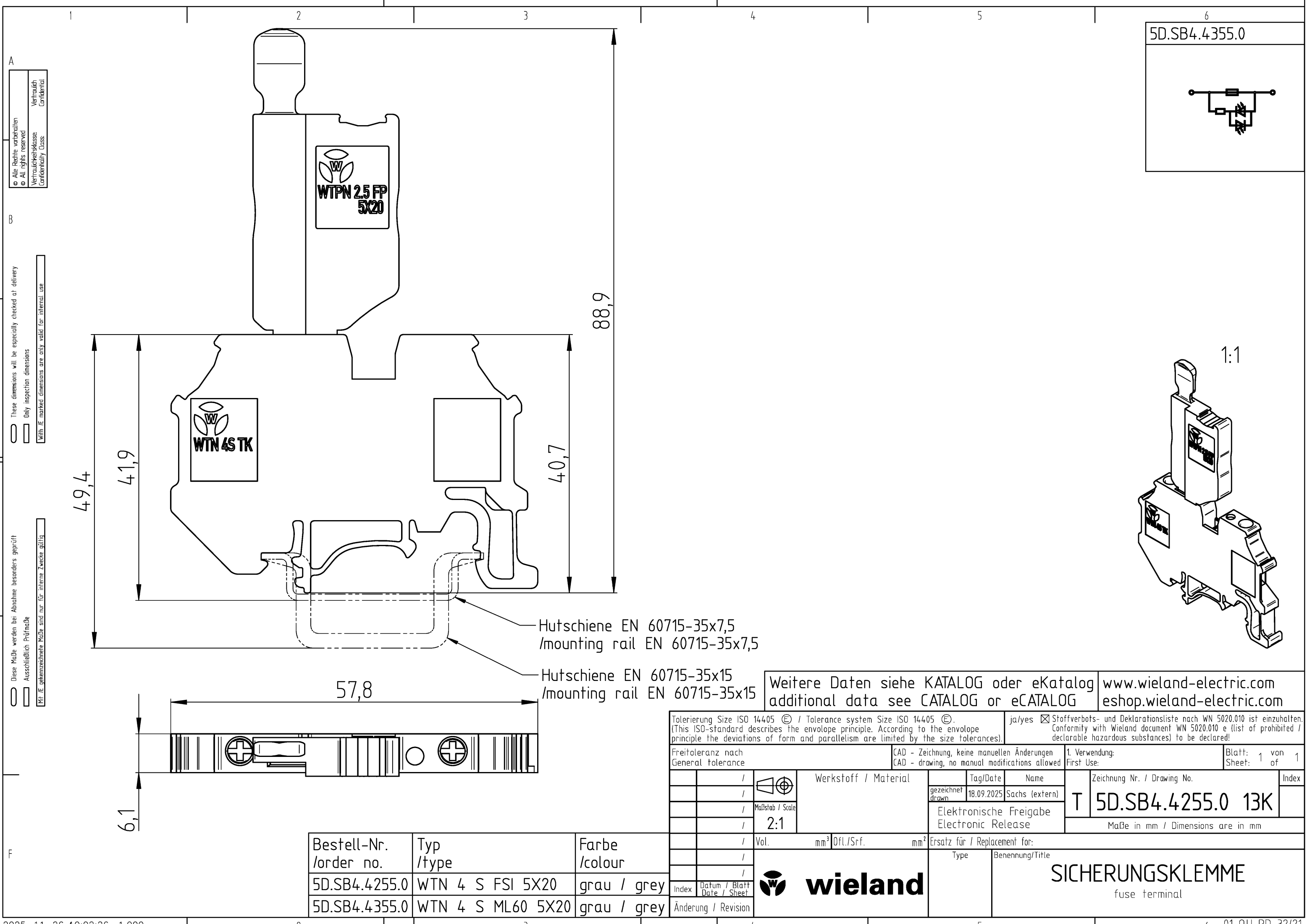
ETIM 9.0	EC000899
----------	----------

product compliance

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

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

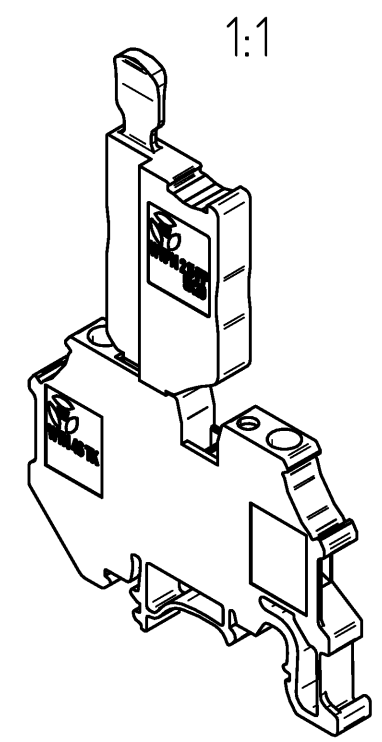
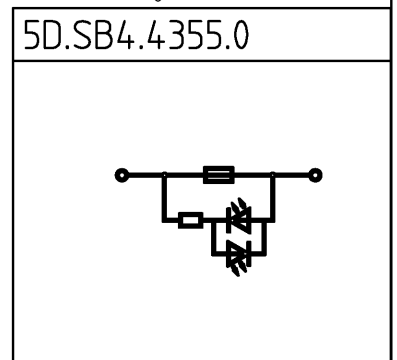


A
Alle Rechte vorbehalten
All rights reserved
Vertraulichkeitsklasse
Confidentiality Class
Vertraulich
Confidential

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

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

D
F



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												Tag/Date		Name		T		Zeichnung Nr. / Drawing No.										Index					
		/		Maßstab / Scale 2:1												gezeichnet drawn		18.09.2025		Sachs (extern)				5D.SB4.4255.0 13K															
		/														Elektronische Freigabe Electronic Release										Maße in mm / Dimensions are in mm													
		/																																					
		/		Vol.		mm³		Dfl./Srf.		mm²		Ersatz für / Replacement for:																											
		/		 wieland										Type		Benennung/Title SICHERUNGSKLEMME fuse terminal																							
		/																																					
		/																																					
Index		Datum / Blatt Date / Sheet																																					
Änderung / Revision																																							

Bestell-Nr. /order no.	Typ /type	Farbe /colour
5D.SB4.4255.0	WTN 4 S FSI 5X20	grau / grey
5D.SB4.4355.0	WTN 4 S ML60 5X20	grau / grey