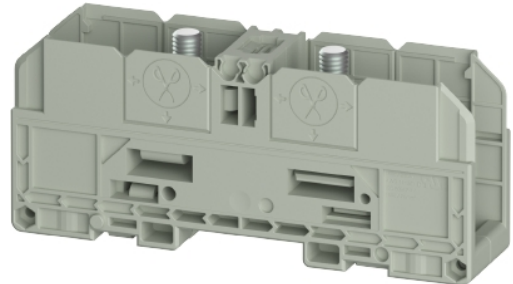


Data sheet

Commercial Art.No.: 5D.S70.1555.0

high current terminal WRTN 70

high current terminal WRTN 70 rated voltage 1500 V, rated current 192 A, bolt connection, number of levels 1, number of clamp positions per level 2, nominal cross section 70 mm², connectable conductor cross section fine stranded without cable end sleeve 2,5mm² - 70mm², mounting method DIN rail (top hat rail), color grey, width/grid dimension 32 mm, inflammability class of insulation material acc. with UL94 V0



Commercial Art.No.	5D.S70.1555.0
EAN	4049088725647
Order Unit	10

certificates / approvals



Technical data

general

nominal cross section	70 mm ²
color	grey
number of levels	1
number of clamp positions per level	2
width/grid dimension	32 mm
insulating housing	PA
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)

technical data

rated current	192 A
rated voltage	1000 V
rated impulse voltage	8 kV
closing plate required	no
length	132 mm
width	32 mm

connection data

connection type	bolt connection
connection type 1	screw connection
minimum cross section solid	2.5 mm ²
maximum cross section solid	70 mm ²
minimum cross section fine stranded	2.5 mm ²
maximum cross section fine stranded	70 mm ²
torque conductor mounting	10 Nm

technical data UL/CSA

cross section UL	14-2/0 AWG
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voltage UL	1500 V
current factory wiring	175 A
current field wiring	175 A
cross section CSA	14-2/0 AWG
voltage CSA	
current CSA	175 A

classification

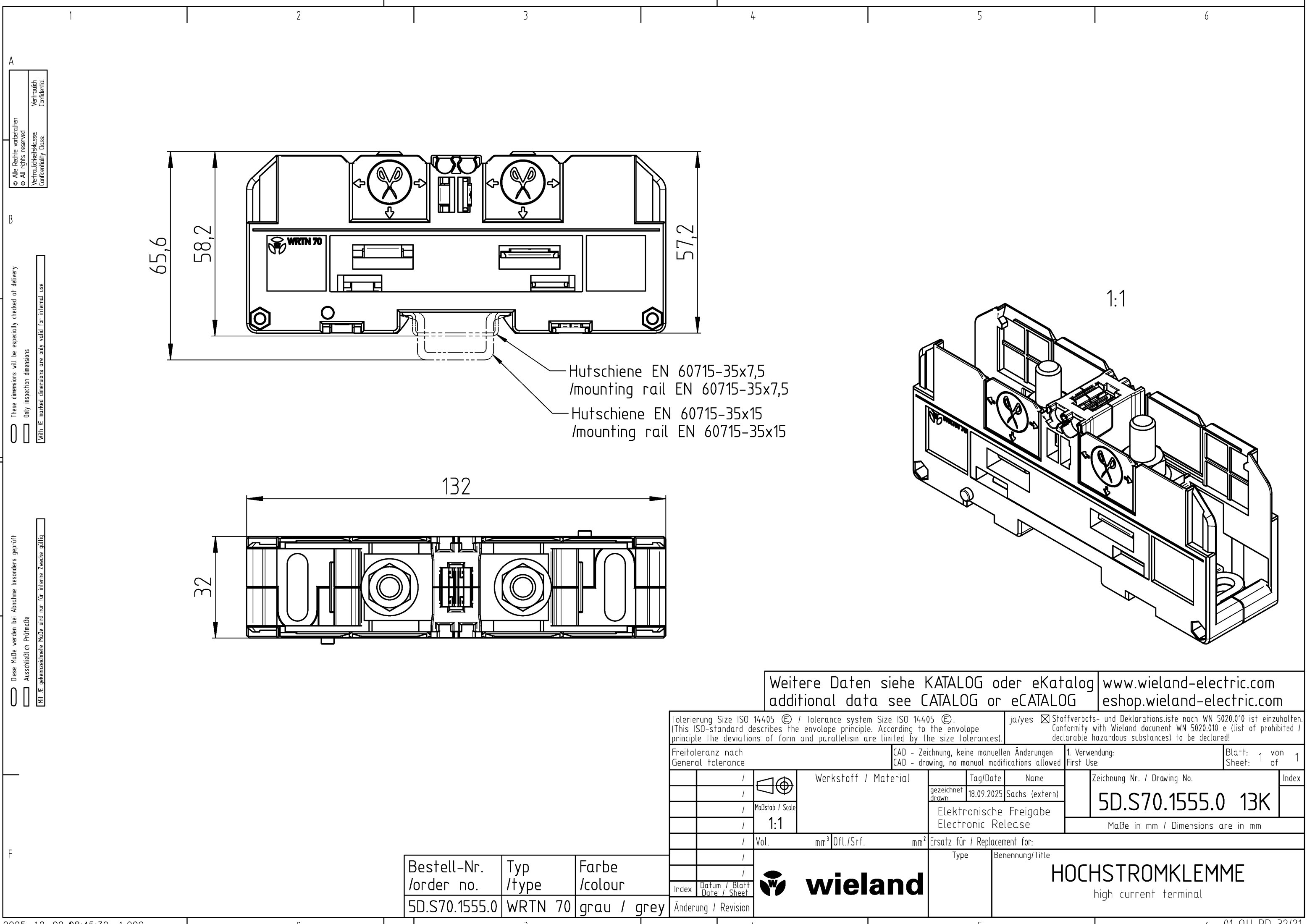
ETIM 9.0	EC000897
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product compliance

REACH-SVHC conformity status	compliant
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Accessories

Commercial Art.No.:	Article-type description:	Description:
0D.S70.3227.0	jumper bar VB WRTN 70-2	jumper bar VB WRTN 70-2 modular spacing 32 mm, insulated no, number of poles 2, color grey, mounting method screwable, inflammability class of insulation material acc. with ul94 V0
0D.S70.3327.0	jumper bar VB WRTN 70-3	jumper bar VB WRTN 70-3 modular spacing 32 mm, insulated no, number of poles 3, color grey, mounting method screwable, inflammability class of insulation material acc. with ul94 V0
0D.S70.6055.0	cover ADWRTN 70	cover ADWRTN 70 color grey
0D.S70.6055.1	cover ADWRTN 70 SW	cover ADWRTN 70 SW color black
0D.S70.6055.5	cover ADWRTN 70 RT	cover ADWRTN 70 RT color red
0D.S70.6055.6	cover ADWRTN 70 BL	cover ADWRTN 70 BL color blue
0D.S70.6055.7	cover ADWRTN 70 GN	cover ADWRTN 70 GN color green
0D.S70.6055.8	cover ADWRTN 70 GE	cover ADWRTN 70 GE color yellow
0D.S70.6055.9	cover ADWRTN 70 OR	cover ADWRTN 70 OR color orange
0D.202.7281.0	marking strips WML 9.8/60	marking strips WML 9.8/60 color white
0D.210.7056.0	marking plate WMP 10-10	marking plate WMP 10-10 modular spacing 10 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

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		Zeichnung Nr. / Drawing No.	Index
	/			gezeichnet drawn	18.09.2025	Sachs (extern)			
	/			Maßstab / Scale		Elektronische Freigabe Electronic Release			
	/			1:1					
	/			Maße in mm / Dimensions are in mm					
	/	Vol.	mm ³	Dfl./Srf.	mm ²	Ersatz für / Replacement for:			
	/				Type	Benennung/Title			
	/		wieland			HOCHSTROMKLEMME high current terminal			
Index	Datum / Blatt Date / Sheet								
Änderung / Revision									