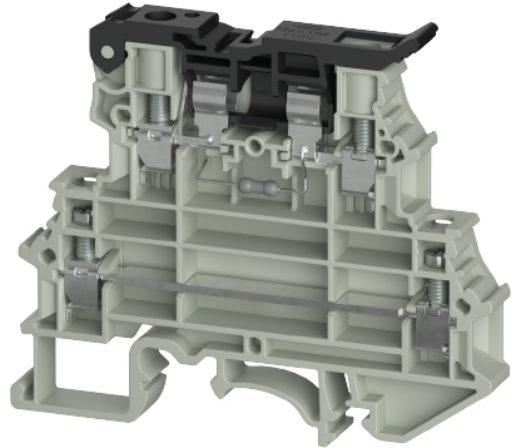


Data sheet

Commercial Art.No.: 5D.SE4.4855.0

fuse terminal WTN 4 E FSI110 5X20

fuse terminal WTN 4 E FSI110 5X20 rated voltage 800 V, rated current 16 A, screw connection, number of levels 2, number of clamp positions per level 2, nominal cross section 4 mm², connectable conductor cross section fine stranded without cable end sleeve 0,14mm² - 4mm², mounting method DIN rail (top hat rail), color grey, width/grid dimension 8 mm, inflammability class of insulation material acc. with ul94 V0



Commercial Art.No.	5D.SE4.4855.0
EAN	4049088726033
Order Unit	20

certificates / approvals



Technical data

general

nominal cross section	4 mm ²
color	grey
number of levels	2
number of clamp positions per level	2
width/grid dimension	8 mm
insulating housing	PA
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)

technical data

rated current	16 A
rated voltage	800 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	72.5 mm
width	8 mm

connection data

connection type	screw connection
connection type 1	screw connection
minimum cross section solid	0.14 mm ²
maximum cross section solid	6 mm ²

minimum cross section fine stranded	0.14 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	300 V
current factory wiring	16 A
current field wiring	16 A
cross section CSA	22-10 AWG
voltage CSA	300 V
current CSA	16 A

classification

ETIM 9.0	EC000899
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product compliance

REACH-SVHC conformity status	compliant
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Accessories

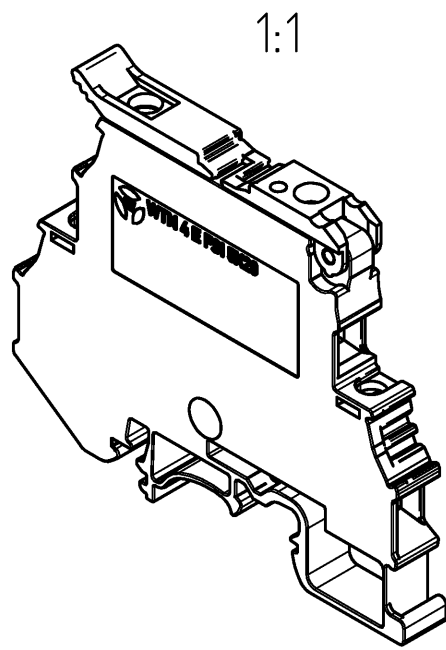
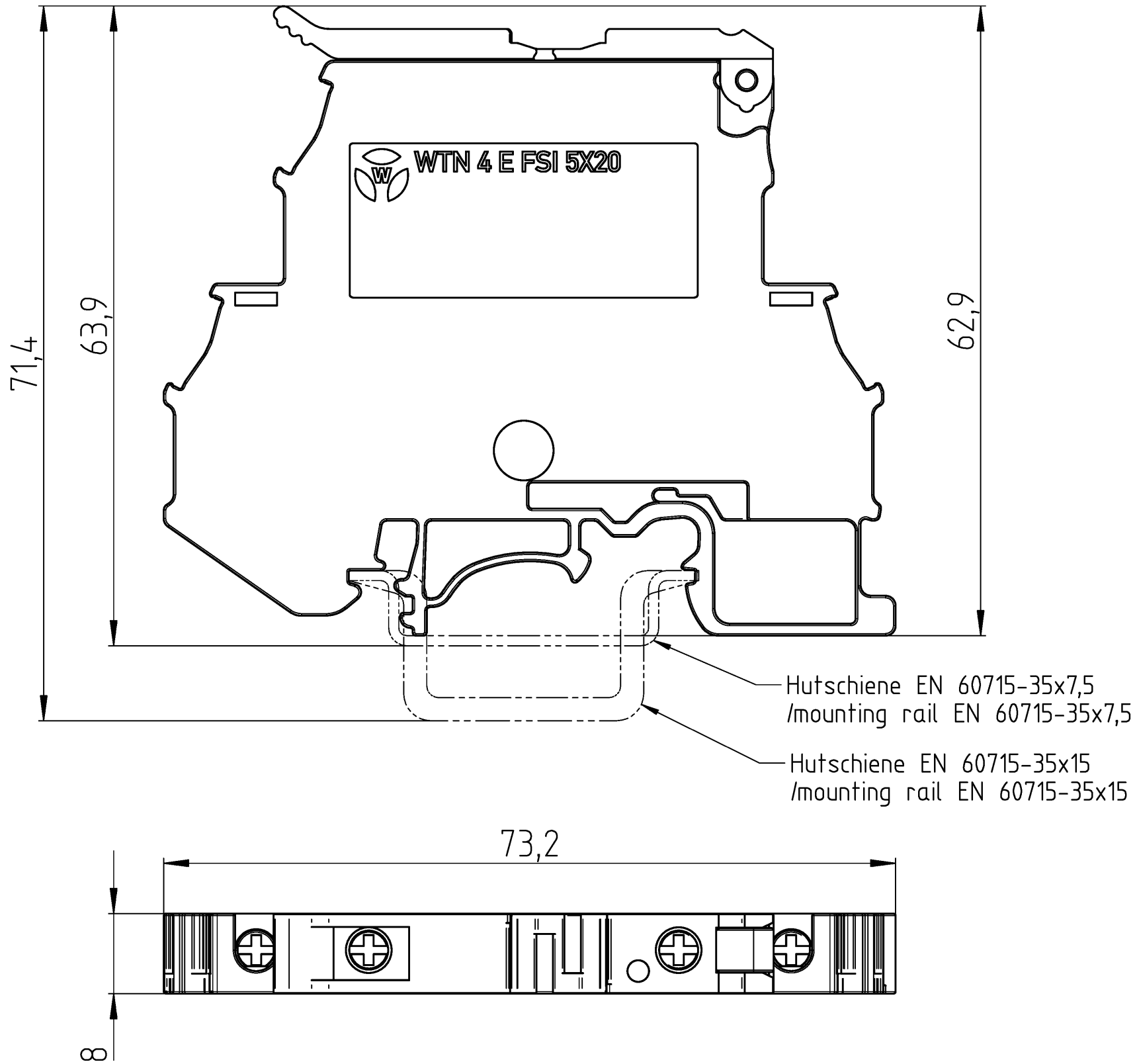
Commercial Art.No.:	Article-type description:	Description:
0D.S04.2555.0	end plate APWTN 4 E FSI	
0D.202.7281.0	marking strips WML 9.8/60	marking strips WML 9.8/60 color white
0D.206.7056.0	marking plate WMP 8-10	marking plate WMP 8-10 modular spacing 8 mm, color white

1	2		3	4		5	6	7	8
5D.SE4.4455.0	5D.SE4.4555.0	5D.SE4.4655.0	5D.SE4.4755.0	5D.SE4.4855.0	5D.SE4.4955.0	5D.SE4.4355.0			
Max 16A 5V	Max 16A 12V	Max 16A 24V	Max 16A 48V	Max 16A 110V	Max 16A 220V	Max 16A 300V			

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Vertraulich
Confidentially Class.

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

Diese Maße werden bei Abnahme besonders geprüft
Ausdrücklich bei Maße
Für /E gekennzeichnete Maße sind nur für interne Zwecke gültig



			Weitere Daten siehe KATALOG oder eKatalog additional data see CATALOG or eCATALOG				www.wieland-electric.com eshop.wieland-electric.com					
Bestell-Nr. /order no.	Typ /type	Farbe /colour	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!					
5D.SE4.5055.0	WTN 4 E FSI 5X20	grau / grey	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			
5D.SE4.4455.0	WTN 4 E FSI5 5X20	grau / grey		/		Werkstoff / Material		Tag/Date	Name	Zeichnung Nr. / Drawing No. T 5D.SE4.5055.0 13K	Index	
5D.SE4.4555.0	WTN 4 E FSI12 5X20	grau / grey		/		Maßstab / Scale 2:1	gezeichnet drawn		16.09.2025			Sachs (extern)
5D.SE4.4655.0	WTN 4 E FSI24 5X20	grau / grey		/			Elektronische Freigabe Electronic Release					Maße in mm / Dimensions are in mm
5D.SE4.4755.0	WTN 4 E FSI48 5X20	grau / grey		/	Vol.	mm²	Dfl./Srf.	mm²	Ersatz für / Replacement for:			
5D.SE4.4855.0	WTN 4 E FSI110 5X20	grau / grey		/					Type	Benennung/Titel	SICHERUNGSKLEMME fuse terminal	
5D.SE4.4955.0	WTN 4 E FSI220 5X20	grau / grey		/								
5D.SE4.4355.0	WTN 4 E FSI300 5X20	grau / grey		/								
			Index		Datum / Blatt Date / Sheet							
			Änderung / Revision									