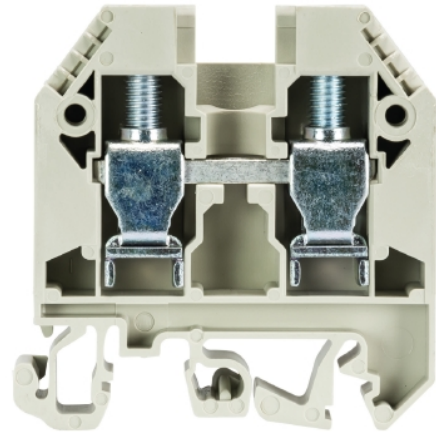


Data sheet

Commercial Art.No.: 57.510.0155.0

Feed-through terminal WKN 10/U /V0

Feed-through terminal with Screw connection for mounting on TS 35/ TS 32, nominal cross section: 10 mm², width: 10 mm, color: grey



Certificates / Approvals



CAN-EX



ATEX



USA-EX

Technical data

General

Nominal cross section	10 mm ²
Color	Grey
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	10 mm
Insulating housing	PA666
Inflammability class of insulation material acc. with UL94	V0
Explosion-tested version "Ex e"	Yes
Mounting method	DIN rail (top hat rail)/G-rail
Terminal blocks for electrical installations	No

Technical data

Rated current	57 A
Rated voltage	1000 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	53.8 mm

Connection Data

Connection type 1	Screw connection
Connection type 2	Screw connection
Minimum cross section solid	1.5 mm ²
Maximum cross section solid	10 mm ²

Minimum cross section fine stranded	2.5 mm ²
Maximum cross section fine stranded	10 mm ²
Minimum cross section stranded	16 mm ²
Maximum cross section stranded	16 mm ²
Wire strip length	13 mm
Torque conductor mounting	2 Nm

Technical Data UL/CSA

Cross section UL	16-6 AWG
Voltage UL	600 V
Current factory wiring	65 A
Current field wiring	65 A
Cross section CSA	16-6 AWG
Voltage CSA	600 V
Current CSA	70 A

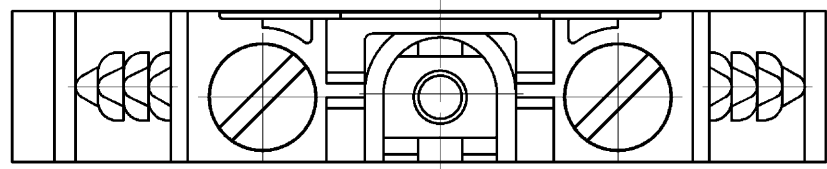
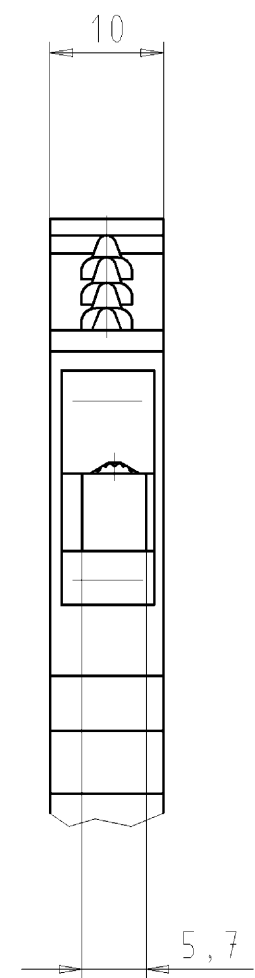
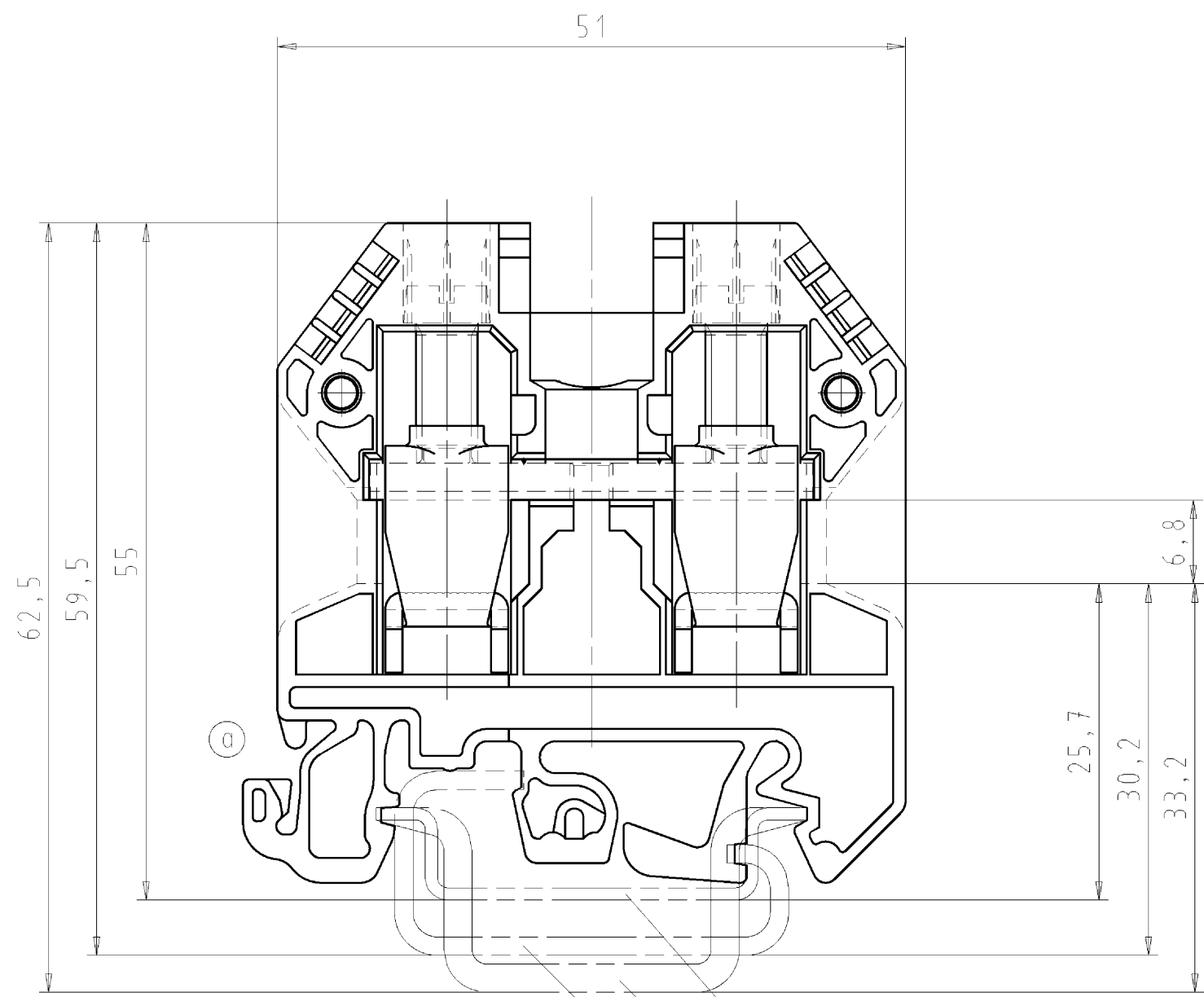
Classification

ECLASS 11	
ECLASS 8.1	27141120
ETIM 7.0	EC000897
ETIM 6.0	EC000897
ETIM 5.0	EC000897
ETIM 4.0	EC000897
ETIM 3.0	EC000897

Product compliance

ROHS conformity status	Compliant
REACH-SVHC conformity status	Compliant

○ Diese Maße werden bei Abnahme besonders geprüft
 □ Ausschließlich Prüfmaße
 Mit AE gekennzeichnete Maße sind nur für interne Zwecke gültig



Hutschiene EN 60715-35x7,5
 mounting rail EN 60715-35x7,5
 Hutschiene EN 60715-35x15
 mounting rail EN 60715-35x15
 G-Schiene EN 60715-G32
 G-rail EN 60715-G32

Weitere Daten siehe Katalog
 further data see catalog

* = spezielle Verpackung
 specific package

Teile.-Nr. Part-number	Farbe colour	Typ type
57.510.0155.0	grau/grey	WKN 10/U /VO
57.510.0155.1	schwarz/black	WKN 10/U SW/VO
57.510.0155.2	weiß/white	WKN 10/U WS/VO
57.510.0155.3	schiefergrau/state grey	WKN 10/U GR/VO
57.510.0155.5	rot/red	WKN 10/U RT/VO
57.510.0155.6	blau/blue	WKN 10/U BL/VO
57.510.0155.7	grün/green	WKN 10/U GN/VO
57.510.0155.8	gelb/yellow	WKN 10/U GE/VO
57.510.0155.9	orange	WKN 10/U OR/VO
* 57.510.0195.0	grau/grey	WKN 10/U /VO
* 57.510.0195.6	blau/blue	WKN 10/U BL/VO

Freitoleranz nach		CAD - Zeichnung, keine manuellen Änderungen			1. Verwendung: -		Bl.: 1 von 1	
	Maßstab	2004	Tag	Name	Zeichnung Nr.		Index	
	2:1	Entworfen	22.10.	Schmitt J.	T 57.510.0155.0 01K		b	
		Geprüft	-	-	Ersatz für: -			
	Vol.	mm ³	Glt.	mm ²	Normgepr.	-	-	
b	07.04.2011/	wieland Elektrische Verbindungen		Benennung				
a	10.04.2007/			DURCHGANGSKLEMME				
Buchstabe	Datum / Blatt			Modular terminal				
Änderung								

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