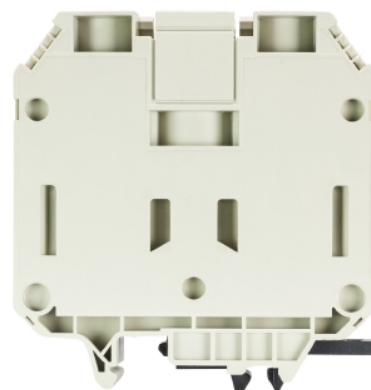


Data sheet

Commercial Art.No.: 57.570.0155.0

Feed-through terminal WKN70 / U / V0

Feed-through terminal with Screw connection for mounting on TS 35/ TS 32, nominal cross section: 70 mm², width: 24 mm, color: grey



Certificates / Approvals



CAN-Ex



ATEX

SEV-Ex



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	24 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	192 A
Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	No
Type of insulation material	Thermoplastic
Length	76.8 mm

Connection Data

Connection type 1	Screw connection
Connection type 2	Screw connection
Minimum cross section fine stranded	10 mm ²
Maximum cross section fine stranded	70 mm ²
Minimum cross section stranded	16 mm ²
Maximum cross section stranded	95 mm ²

Wire strip length	24 mm
Torque conductor mounting	6 Nm

Technical Data UL/CSA

Cross section UL	6-2/0 AWG
Voltage UL	600 V
Current factory wiring	175 A
Current field wiring	175 A
Cross section CSA	6-2/0 AWG
Voltage CSA	600 V
Current CSA	170 A

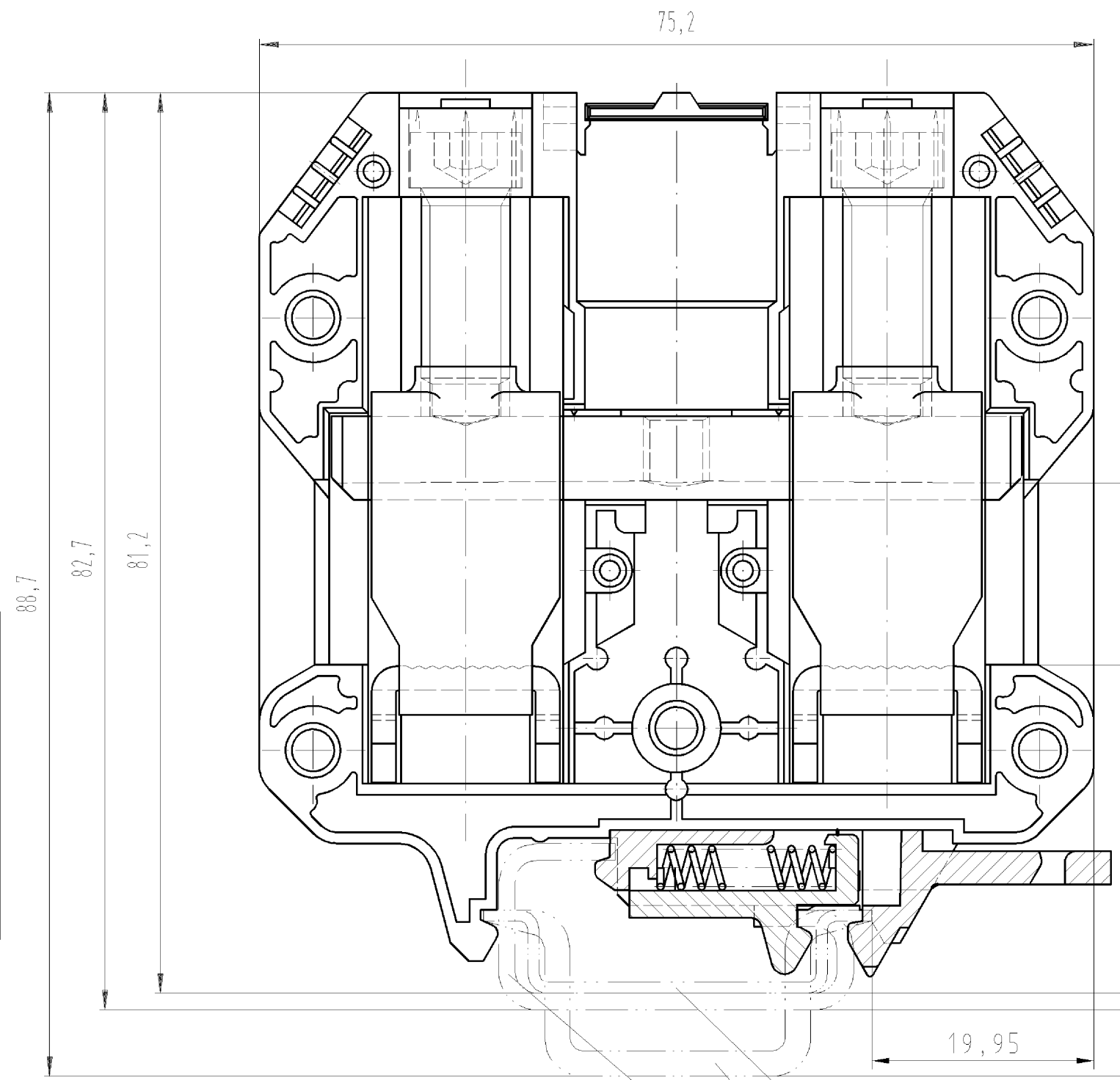
Classification

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

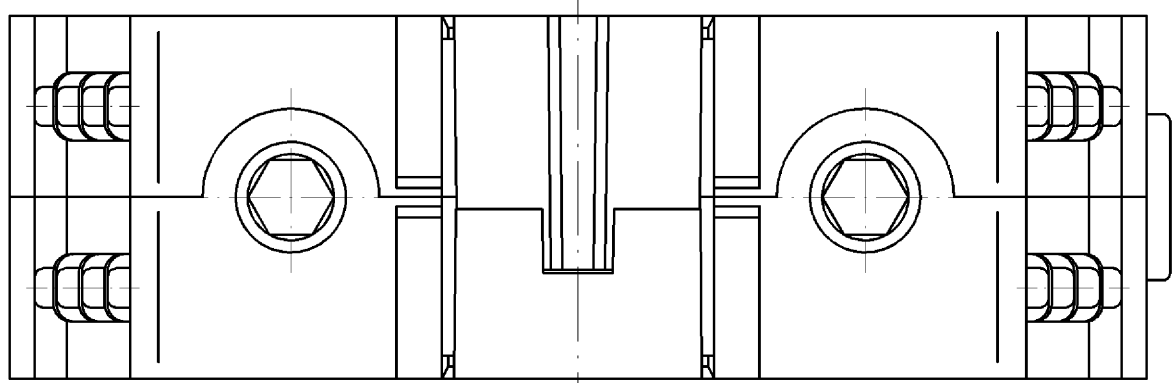
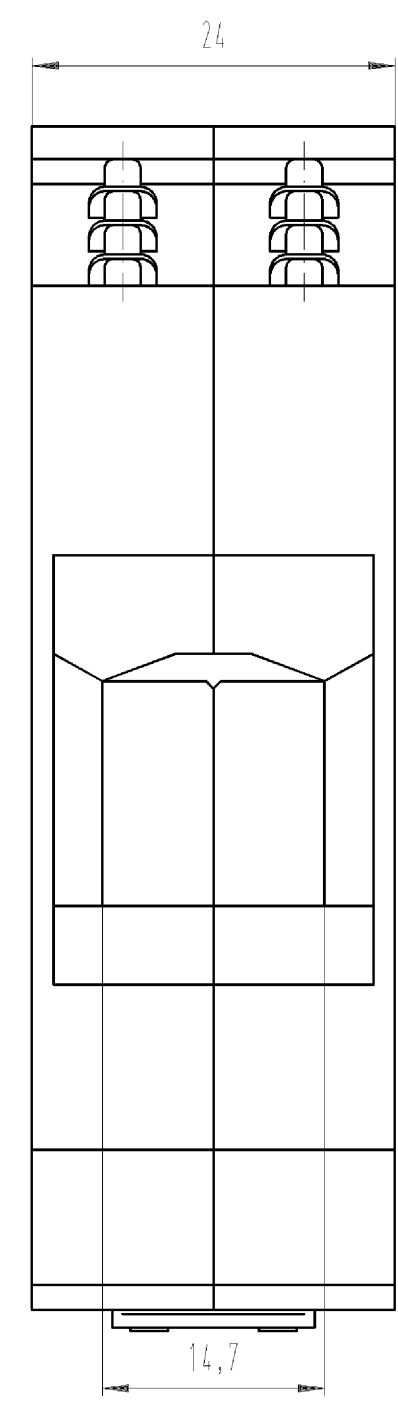
Product compliance

ROHS conformity status	Compliant
REACH-SVHC conformity status	Compliant

○ Diese Maße werden bei Abnahme besonders geprüft
○ Ausschlägliche Prüfmaße
W11/E gekennzeichnete Maße sind nur für interne Zwecke gültig



Vorderansicht im geöffnetem Zustand gezeichnet.
The front view be drawn without cover.



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
57.570.0155.0	grau /grey	WKN 70/U /VO
57.570.0155.6	blau /blue	WKN 70/U Blau/VO
* 57.570.0195.0	grau /grey	WKN 70/U /VO
* 57.570.0195.6	blau /blue	WKN 70/U Blau/VO

Freitoleranz nach DIN			CAD - Zeichnung, keine manuellen Änderungen			1. Verwendung: -			Bl.: 1 von 1			
	/	Maßstab		2004	Tag	Name		T	Zeichnung Nr.			Index
	/			Entworfen	23.11.	Schmitt J.			57.570.0155.0 01K			
	/			Geprüft	-	-						
	/			Normgepr.	-	-			Ersatz für: -			
	/		wieland	Benennung DURCHGANGSKLEMME Modular terminal								
	/											
	/											
	/											
Buchstabe	Datum / Blatt											
Änderung												

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