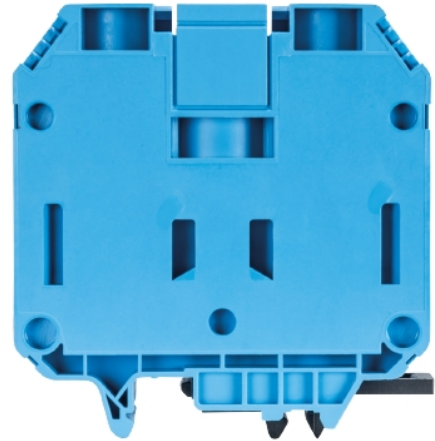


Data sheet

Commercial Art.No.: 57.570.0155.6

feed-through terminal WKN70 / U BL / V0

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



Commercial Art.No.	57.570.0155.6
EAN	4015573488021
Order Unit	20

certificates /
approvals



CAN-Ex



ATEX

SEV-Ex



Technical data

general

nominal cross section	70 mm ²
color	blue
number of levels	1
number of clamp positions per level	2
width/grid dimension	24 mm
insulating housing	PA666
flammability 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	179 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
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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

technical data IECEx

cross section fine-stranded	10 - 70
connectable conductor cross section solid	16 - 95
connectable conductor cross section stranded	16 - 65

technical data ATEX

cross section fine-stranded	10 - 70
connectable conductor cross section solid	16 - 95
connectable conductor cross section stranded	16 - 95

classification

ECLASS 11	
ECLASS 8.1	27141120
ETIM 9.0	EC000897
ETIM 8.0	EC000897
ETIM 7.0	EC000897
ETIM 6.0	EC000897
ETIM 5.0	EC000897
ETIM 4.0	EC000897
ETIM 3.0	EC000897

product compliance

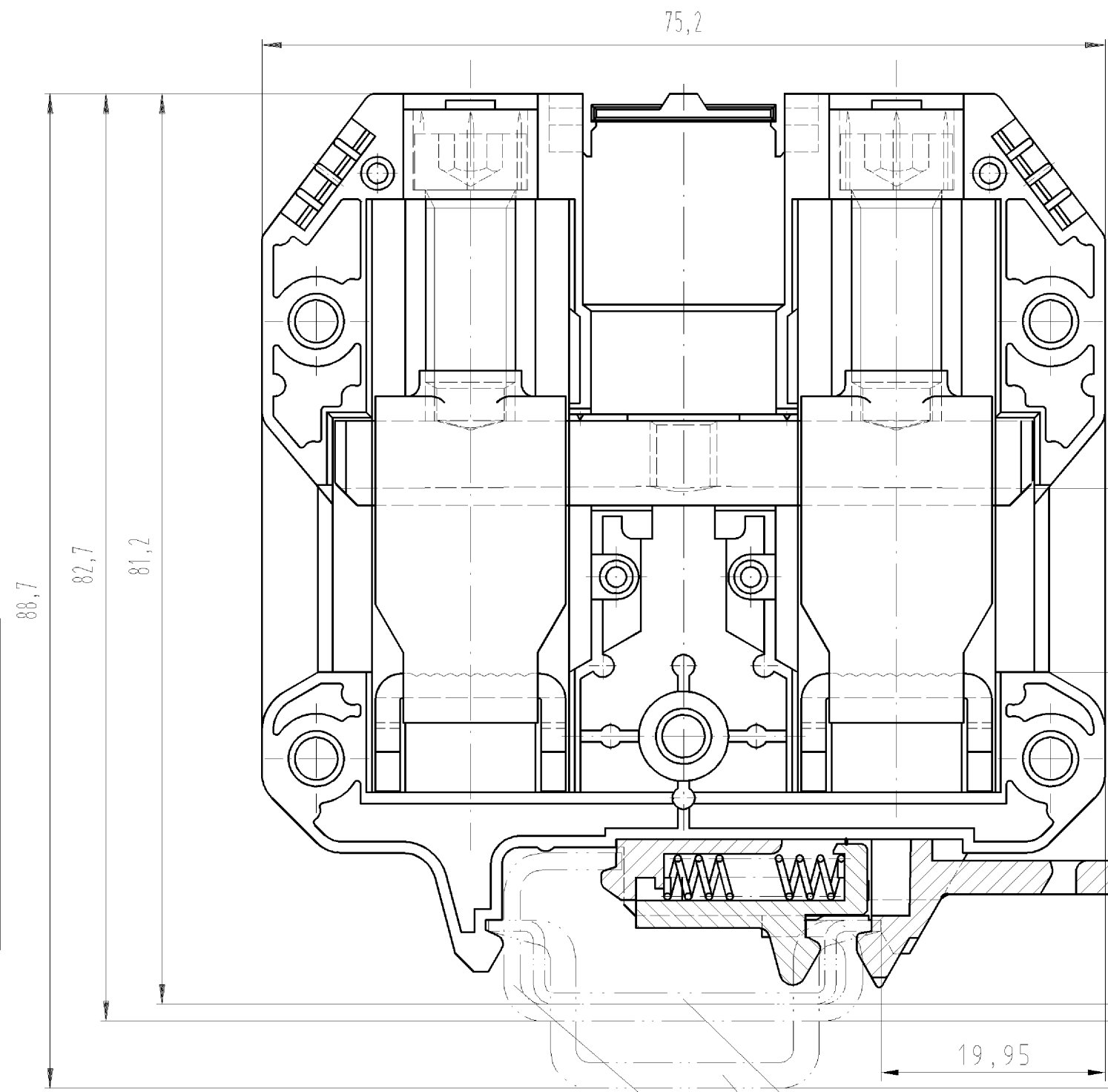
ROHS conformity status	compliant
REACH-SVHC conformity status	compliant

Accessories

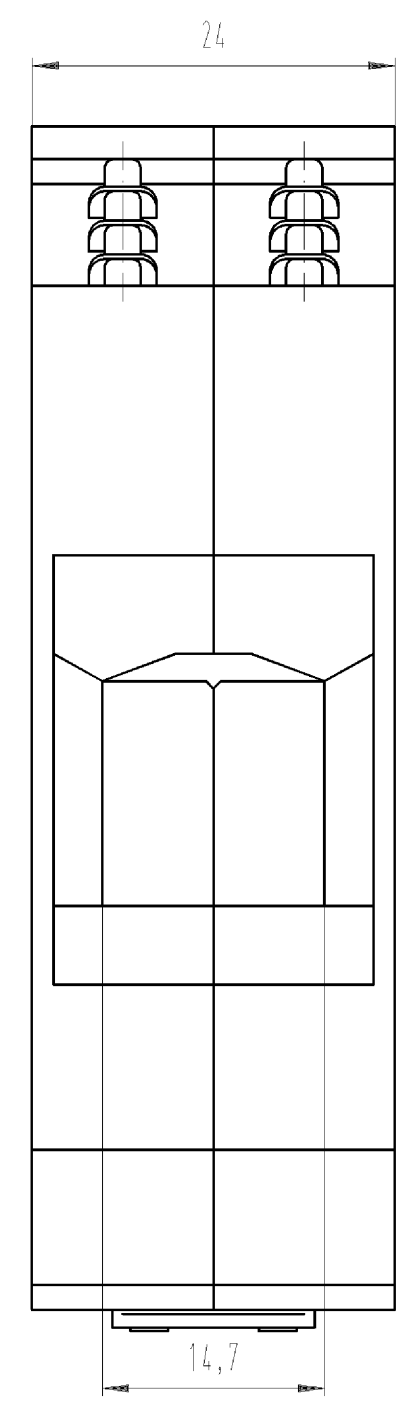
Commercial Art.No.:	Article-type description:	Description:
Z7.286.3227.0	jumper bar VB WKN 70 - 2	Cross connector for DIN rail terminal blocks type WKN ..., 2 -pole
Z7.286.3327.0	jumper bar VB WKN 70 - 3	Cross connector for DIN rail terminal blocks type WKN ..., 3 -pole
Z7.286.3427.0	jumper bar VB WKN 70 - 4	Cross connector for DIN rail terminal blocks type WKN ..., 4 -pole
Z7.286.3527.0	jumper bar VB WKN 70 - 5	Cross connector for DIN rail terminal blocks type WKN ..., 5 -pole

Z7.286.3627.0	jumper bar VB WKN 70 - 6	Cross connector for DIN rail terminal blocks type WKN ..., 6 -pole
04.242.6053.0	marking tag strips 9705 A / 6 / 10	Marking tag strips for DIN rail terminal blocks type 9700 A / 6..., 10 tags per strip, color: white, unmarked, markable with Wieplot plotter-system

○ Diese Maße werden bei Abnahme besonders geprüft
 ○ Ausschließlich Prüfmaße
 ○ Mit / NE-Merkmalen Maße sind nur für interne Zwecke gültig



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

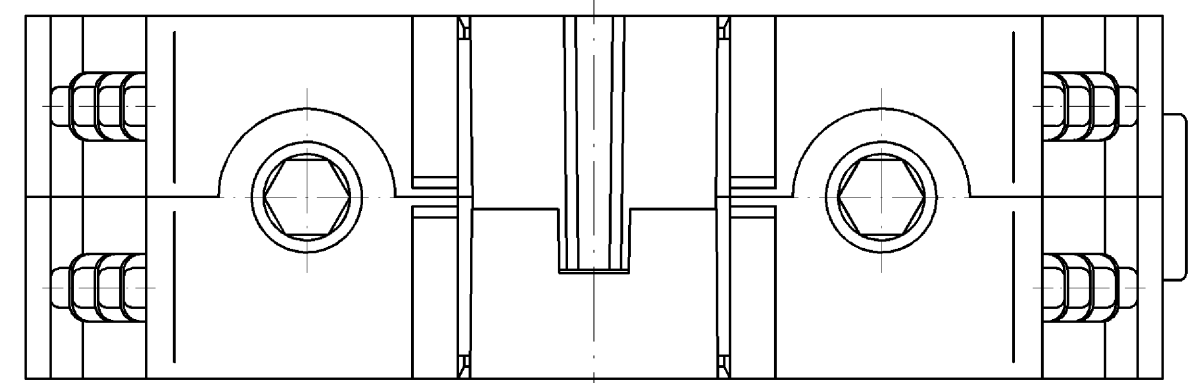


Hutschiene EN 60715-35x7,5
 mounting rail EN 60715-35x7,5
 Hutschiene EN 60715-35x15
 mounting rail EN 60715-35x15
 G-Schiene EN 60715-G32
 G-rail EN 60715-G32

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	Zeichnung Nr.		Index	
	%	Entworfen	23.11.	Schmitt J.	T 57.570.0155.0 01K			
		Geprüft	-	-	Ersatz für: -			
		Normgepr.	-	-	Benennung			
Buchstabe Datum / Blatt		wieland Elektrische Verbindungen			DURCHGANGSKLEMME Modular terminal			
Änderung								

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