

Data sheet

Commercial Art.No.: 57.597.0155.0

Feed-through terminal WKN 150 /U/V0

Feed-through terminal with Screw connection for mounting on TS 35/ TS 32, nominal cross section: 150 mm², width: 28 mm, color: grey



Commercial Art.No.	57.597.0155.0
EAN	4015573506862
Order Unit	10

Certificates / Approvals



CAN-Ex

ATEX

SEV-Ex



Technical data

General

Nominal cross section	150 mm ²
Color	Grey
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	28 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	309 A
Rated voltage	1000 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	No
Type of insulation material	Thermoplastic
Length	96 mm

Connection Data

Connection type 1	screw connection
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Connection type 2	screw connection
Minimum cross section fine stranded	35 mm ²
Maximum cross section fine stranded	150 mm ²
Minimum cross section stranded	35 mm ²
Maximum cross section stranded	185 mm ²
Wire strip length	30 mm
Torque conductor mounting	10 Nm

Technical Data UL/CSA

Cross section UL	2/0 AWG - 350 kcmil
Voltage UL	600 V
Current factory wiring	335 A
Current field wiring	335 A
Cross section CSA	2/0 AWG - 350 kcmil
Voltage CSA	1000 V
Current CSA	365 A

Classification

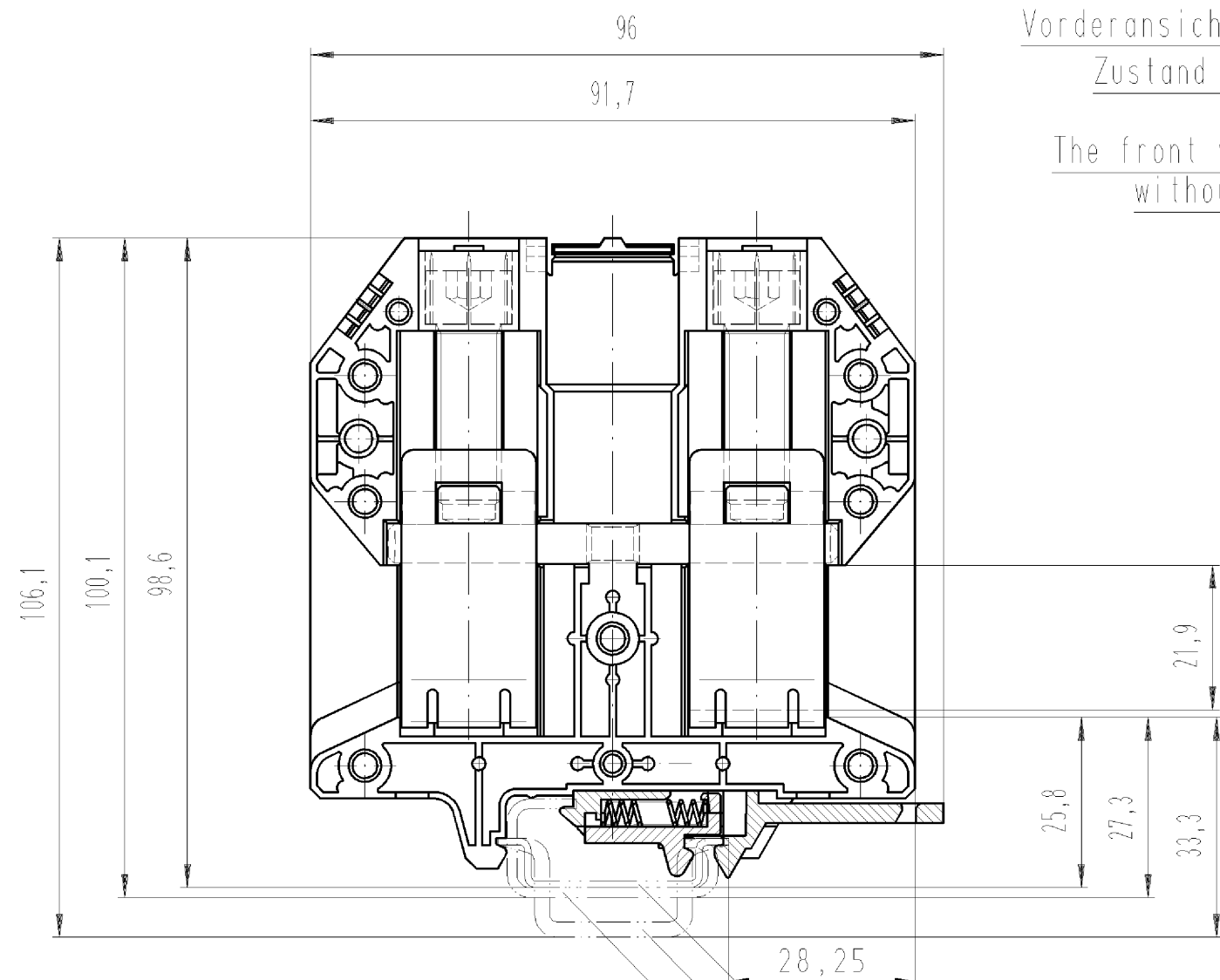
ECLASS 11	
ECLASS 8.1	27141120
ETIM 7.0	EC000897
ETIM 6.0	EC000897
ETIM 5.0	EC000897
ETIM 4.0	EC000897
ETIM 3.0	EC000897

Product compliance

ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

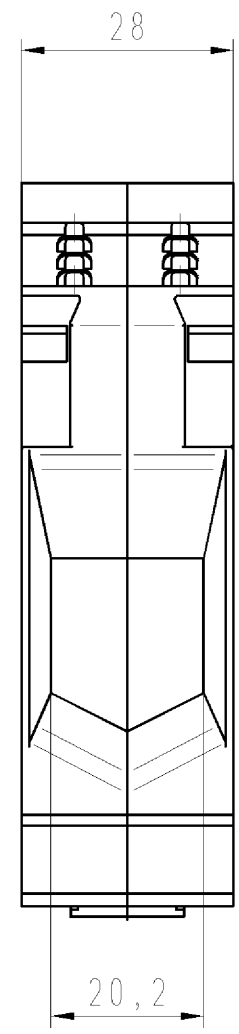
Accessories

Commercial Art.No.:	Article-type description:	Description:
Z7.287.1227.0	Jumper bar VBWKN150 - 2	Cross connector for DIN rail terminal blocks type WKN ..., 2 -pole
Z7.287.1327.0	Jumper bar VBWKN150 - 3	Cross connector for DIN rail terminal blocks type WKN ..., 3 -pole
98.300.0000.0	Mounting rail TS 35x7,5 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.370.0000.0	Mounting rail TS 35x15 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.370.1000.0	Mounting rail TS 35x15 PERF 15mm - l:2000mm	Mounting rail TS 35, slotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated



Vorderansicht im geöffnetem Zustand gezeichnet.

The front view be drawn without cover.



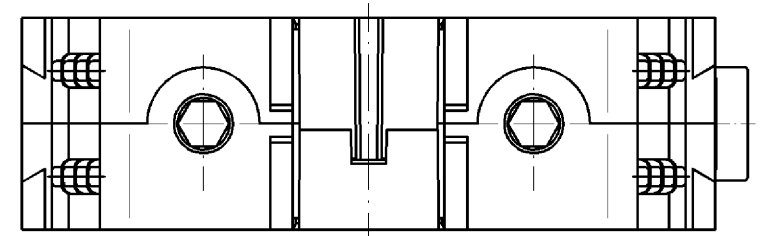
○ Diese Maße werden bei Abnahme besonders geprüft
 □ Ausschließlich Prüfmaße
 M11/A Rekanzeichene Maße sind nur für interne Zwecke gültig

- Hutschiene EN 60715-35x7,5
mounting rail EN 60715-35x7,5
- Hutschiene EN 60715-35x15
mounting rail EN 60715-35x15
- G-Schiene EN 60715-632
G-rail EN 60715-632

spezielle Verpackung *
specific package

Teile.-Nr. part-number	Farbe colour	Typ type
57.597.0155.0	grau/grey	WKN 150/U /VO
57.597.0155.6	blau/blue	WKN 150/U BLAU /VO
* 57.597.0195.0	grau/grey	WKN 150/U /VO
* 57.597.0195.6	blau/blue	WKN 150/U BLAU /VO

Weitere Daten siehe Katalog
further data see catalog



Freitoleranz nach DIN		CAD - Zeichnung, keine manuellen Änderungen		1. Verwendung: -		Bl.: 1 von 1	
	Maßstab	2004	Tag	Name		Zeichnung Nr.	
	%	Entworfen	29.11.	Schmitt J.		T 57.597.0155.0 01K	
		Geprüft	-	-		Index	
		Normgepr.	-	-		Ersatz für: -	
Buchstabe Datum / Blatt		wieland		Benennung			
Änderung		Elektrische Verbindungen		DURCHGANGSKLEMME			
				modular terminal			

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