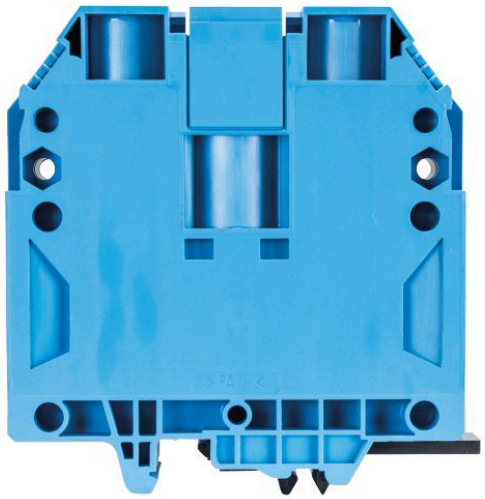
product data sheet

item no. 57.597.0155.6

feed-through terminal WKN 150 /U BL/V0

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



item no.	57.597.0155.6
EAN	4015573488038
order unit	10 piece(s)

certificates / approvals

CAN-Ex ATEX SEV-Ex

technical data

general

nominal cross section	150 mm²
color	blue
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
Anzahl der Klemmstellen je Etage	2
Montageart	DIN rail (top hat rail)/G-rail
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklemmen für Installationsverteiler	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

connection type 2	screw connection
minimum cross section fine stranded	35 mm²
maximum cross section fine stranded	150 mm²
minimum cross section stranded	35 mm²
maximum cross section stranded	185 mm²
wire strip length	30 mm
torque conductor mounting	10 Nm

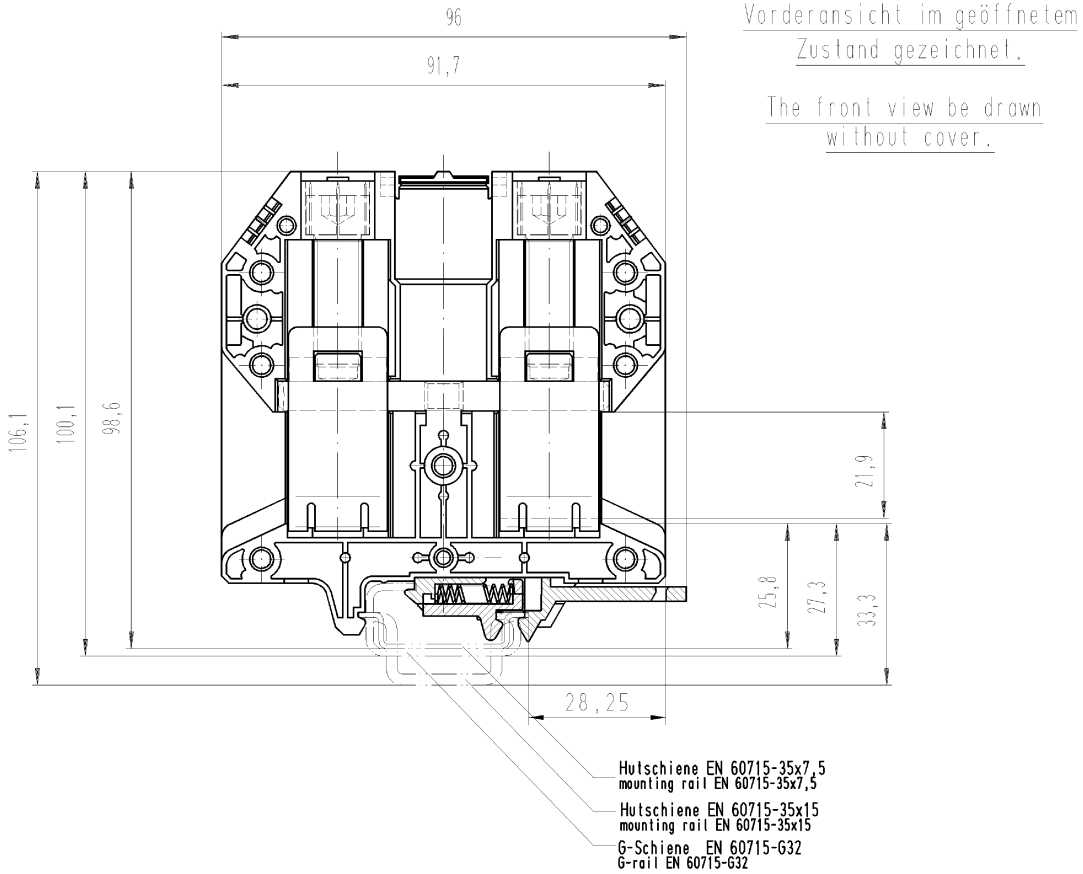
technical data UL/CSA

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

accessories

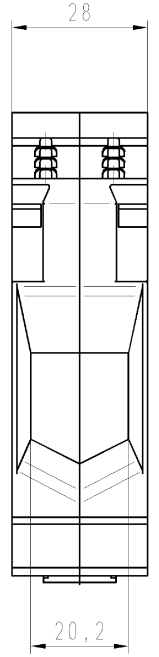
item no.	type	description
Z7.287.1227.0	jumper bar VBWKN150 - 2	Cross connector for DIN rail terminal blocks type WKN ..., 2 -pole
Z7.287.1327.0	jumper bar VBWKN150 - 3	Cross connector for DIN rail terminal blocks type WKN ..., 3 -pole
98.300.0000.0	mounting rail TS 35x7,5 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and passivated
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 passivated
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

technical drawing



Vorderansicht im geöffnetem Zustand gezeichnet.

The front view be drawn without cover.



Diese Maße werden bei Abnahme besonders geprüft

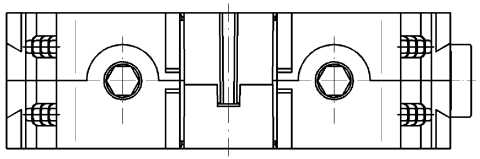
Ausschließlich Prüfmaße

Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig.

spezielle Verpackung ✳
specific package

	Teile.-Nr. part-number	Farbe colour	Typ type
	57.597.0155.0	grau/grey	WKN 150/U /V0
	57.597.0155.6	blau/blue	WKN 150/U BLAU /V0
✳	57.597.0195.0	grau/grey	WKN 150/U /V0
✳	57.597.0195.6	blau/blue	WKN 150/U BLAU /V0

Weitere Daten siehe Katalog
further data see catalog



Freitoleranz nach DIN	CAD - Zeichnung, keine manuellen Änderungen	1.Verwendung: -	Bl.: 1 von 1

Buchstabe	Datum / Blatt
	/
	/
	/
	/
	/
	/

Änderung

Maßstab %

wieland Elektrische Verbindungen

2004	Tag	Name
Entworfen	29.11.	Schmitt J.
Geprüft	-	-
Normgepr.	-	-

T

Zeichnung Nr. 57.597.0155.0 01K

Index

Ersatz für: -

Benennung

DURCHGANGSKLEMME

modular terminal

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