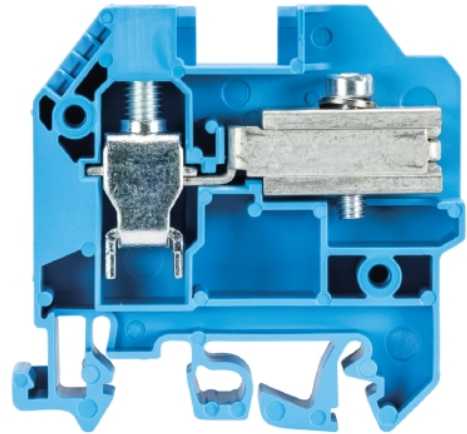


Data sheet

Commercial Art.No.: 57.510.8155.0

Neutral disconnect terminal WKN 10ETK/U/V0

Neutral disconnect terminal with Screw connection for mounting on TS 35/ TS 32, nominal cross section: 10 mm², width: 10 mm, color: blue



Commercial Art.No.	57.510.8155.0
EAN	4015573494497
Order Unit	50

Certificates / Approvals



Technical data

General

Nominal cross section	10 mm ²
Color	Blue
Width/grid dimension	10 mm
Inflammability class of insulation material acc. with UL94	V0
Mounting method	DIN rail (top hat rail)/G-rail
Terminal blocks for electrical installations	No

Technical data

Rated current	45 A
Rated voltage	400 V
Rated impulse voltage	6 kV
Pollution degree	3
Connecting plate required	yes
Type of insulation material	Thermoplastic
Length	57 mm

Connection Data

Connection type 1	screw connection
Minimum cross section solid	1 mm ²
Maximum cross section solid	10 mm ²
Minimum cross section fine stranded	1 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	1.2 Nm
For N-busbar	3x10 mm

Technical Data UL/CSA

Cross section CSA	16-6 AWG
Voltage CSA	600 V
Current CSA	45 A

Classification

ECLASS 11	
ECLASS 8.1	27141138
ETIM 7.0	EC001257
ETIM 6.0	EC001257
ETIM 5.0	EC001257
ETIM 4.0	EC001257
ETIM 3.0	EC001257

Product compliance

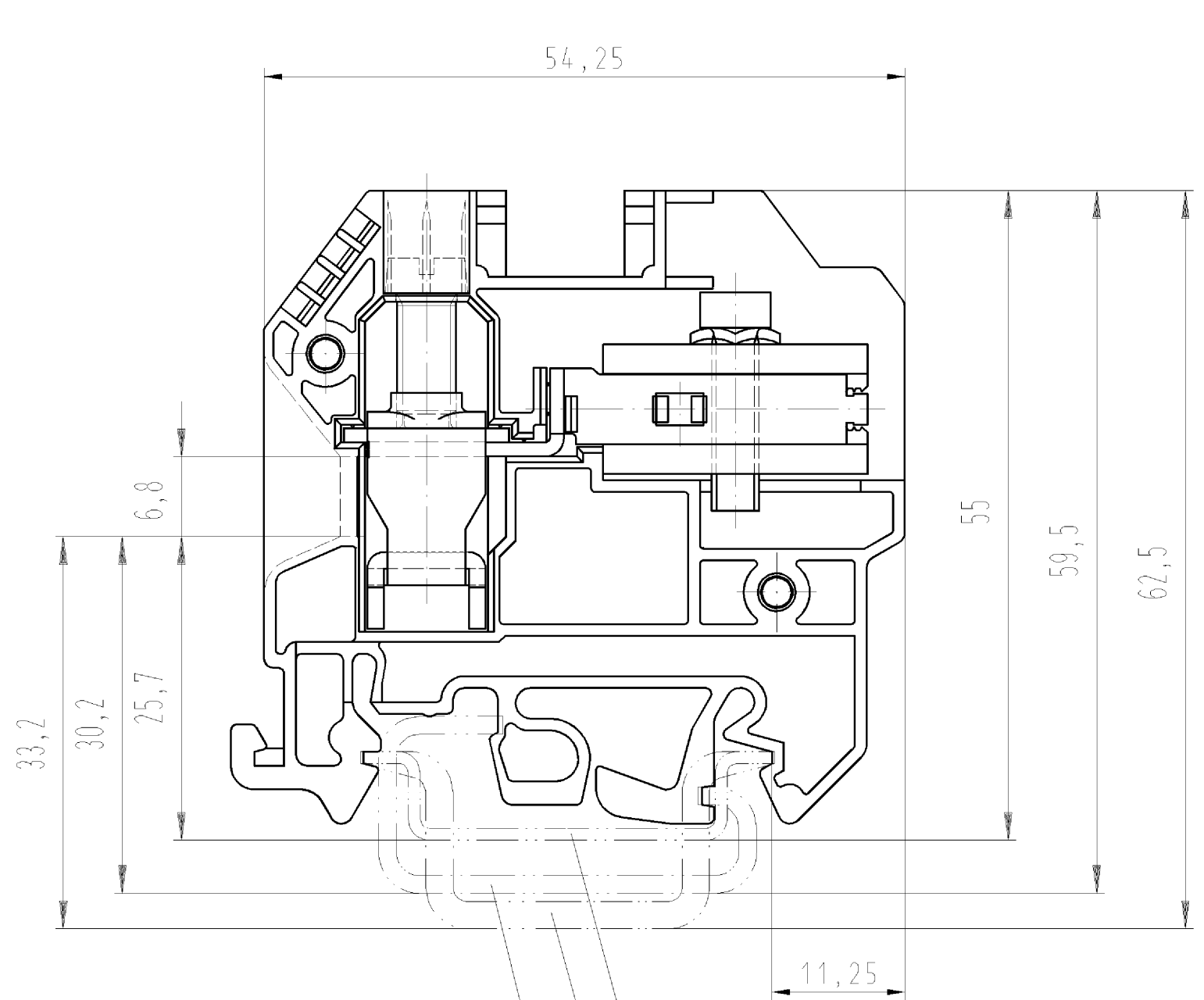
ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

Accessories

Commercial Art.No.:	Article-type description:	Description:
98.190.0000.0	Mounting rail TS 32 UNPERF - l:2000mm	Mounting rail G 32, unslotted, Höhe 5,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.190.1000.0	Mounting rail TS 32 PERF 15mm - l:2000mm	Mounting rail G 32, slotted, Höhe 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.210.0000.0	Mounting rail TS 32 UNPERF AL - l:2000mm	Mounting rail G 32, unslotted, Höhe 15 mm, length 2 m, material Aluminium
98.220.0000.0	Mounting rail TS 32 UNPERF CU - l:2000mm	Mounting rail G 32, unslotted, Höhe 15 mm, length 2 m, material E copper
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
98.300.1000.0	Mounting rail TS 35x7,5 PERF 15mm - l:2000mm	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.300.1900.0	Mounting rail TS 35x7,5 PERF 25mm - l:2000mm	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.360.0000.0	Mounting rail TS 35x15-2,3 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.360.0004.0	Mounting rail TS 35x15-2,3 UNPERF FZN - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel, hot galvanized
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
98.380.0000.0	Mounting rail TS 35x15-2,3 UNPERF CU - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material E copper
07.312.0955.0	End plate APN 10ETK /V0	End plate for DIN rail terminal blocks type WKN 10 ETK..., color: grey

○ Diese Maße werden bei Abnahme besonders geprüft
 ○ Ausschließlich Prüfmaße
 ○ Mitz./E-Merkmalmaße sind nur für interne Zwecke gültig

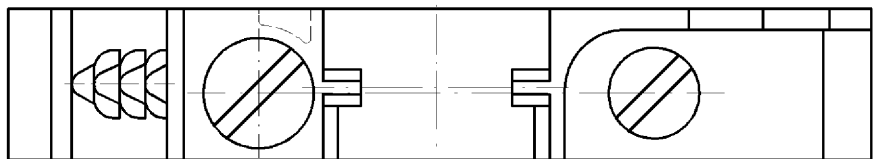


Hutschiene EN 60715-35x7,5
 mounting rail EN 60715-35x7,5
 Hutschiene EN 60715-35x15
 mounting rail EN 60715-35x15
 G-Schiene EN 60715-G32
 G-rail EN 60715-G32

Weitere Daten siehe Katalog
 further data see catalog

* Spezielle Verpackung
 specific package

Teile-Nr.: Part-number	Farbe colour	Typ type
57.510.8155.0	blau / blue	WKN 10ETK/U /VO
* 57.510.8195.0	blau / blue	WKN 10ETK/U /VO



Freitoleranz nach DIN		CAD - Zeichnung, keine manuellen Änderungen			1. Verwendung: -		Bl.: 1 von 1		
	Maßstab	Werkstoff und Oberfläche:		2004	Tag	Name		Zeichnung Nr. 57.510.8155.0 01K	Index
	2:1			Entworfen	17.11.	Schmitt			
				Geprüft	-	-			
				Normgepr.	-	-		Ersatz für: -	
Buchstabe Datum / Blatt		 wieland Elektrische Verbindungen		Benennung NEUTRALLEITER_TRENNKLEMME für Schaltanlagenbau / for switchgear assembly Neutral disconnect terminal					
Änderung									

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