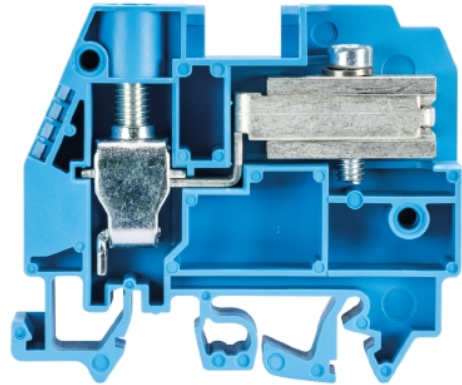


Data sheet

Commercial Art.No.: 57.510.8255.0

Neutral disconnect terminal WKI 10 ETK/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.	57.510.8255.0
EAN	4015573570863
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	yes

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	58 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	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

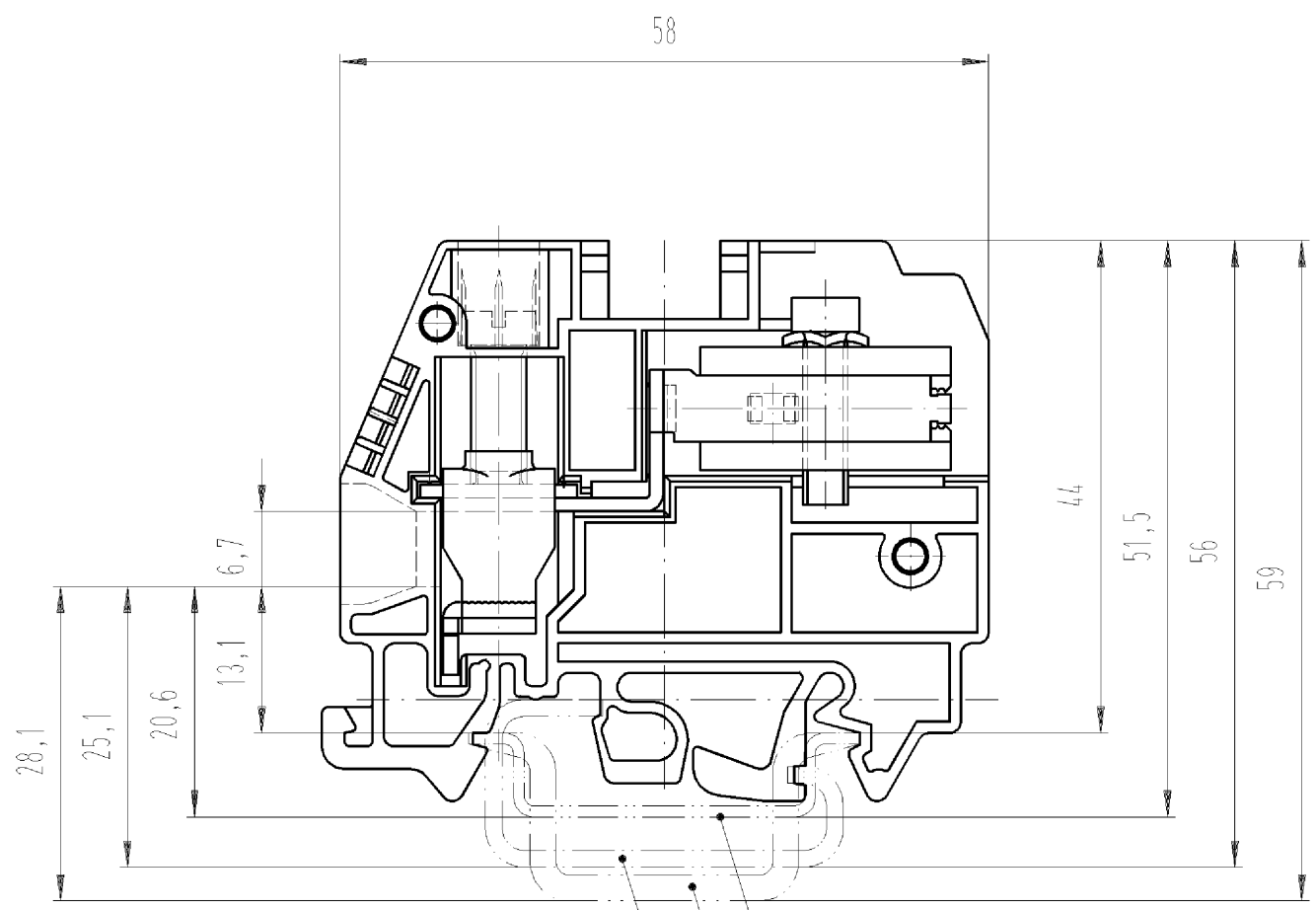
ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

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
07.312.1955.0	End plate API 10-16 ETK/1/V0	End plate for DIN rail terminal blocks type WKI 10 ETK... und WKI 16 ETK..., color: grey

○ Diese Maße werden bei Abnahme besonders geprüft
 □ Ausschließlich Prüfmaße
 M11/A: rekonstruierte 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-G32
 G-rail EN 60715-G32

Weitere Daten siehe Katalog
 further data see catalog

*=spezielle Verpackung
 specific package

Teile-Nr. Part-number	Typ type	Farbe colour
57.510.8255.0	WKI 10 ETK/U/VO	blau / blue
* 57.510.8295.0	WKI 10 ETK/U/VO	blau / blue

Freitoleranz nach		CAD - Zeichnung, keine manuellen Änderungen			1. Verwendung: -		Bl.: 1 von 1			
	/	Maßstab 2:1	Werkstoff und Oberfläche:		2004	Tag	Zeichnung Nr. 57.510.8255.0 01K		Index	
	/				Entworfen	18.11.				Schmitt J.
	/				Geprüft	-				-
	/	Vol.	mm³	Ofl.	mm²	Normgepr.	-	-	Ersatz für: -	
Buchstabe		Datum / Blatt		wieland Elektrische Verbindungen		Benennung NEUTRALLEITER_TRENNKLEMME mit Schraubanschluss / with rising cage clamp Neutral disconnect terminal				
Änderung										

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet.
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