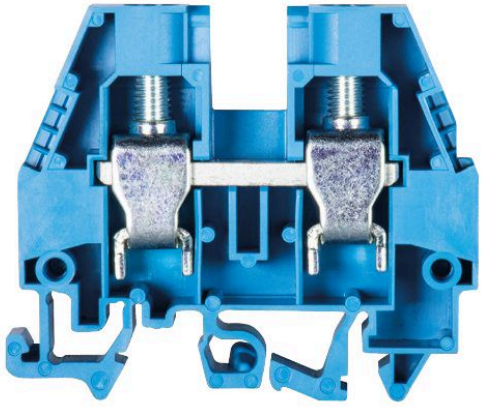
product data sheet

item no. 57.510.1155.6

feed-through terminal WKI 10 / U BL/V0

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



item no.	57.510.1155.6
EAN	4015573570726
order unit	50 piece(s)

certificates / approvals

technical data

general

nominal cross section	10 mm²
color	blue
number of levels	1
number of clamp positions per level	2
width/grid dimension	10 mm
insulating housing	PA666
inflammability class of insulation material acc. with UL94	V0
explosion-tested version "Ex e"	no
mounting method	DIN rail (top hat rail)/G-rail
terminal blocks for electrical installations	yes
Anzahl der Klemmstellen je Etage	2
Montageart	DIN rail (top hat rail)/G-rail
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklemmen für Installationsverteiler	yes

technical data

rated current	57 A
rated voltage	400 V
rated impulse voltage	6 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	58 mm

connection data

connection type 1	screw connection

connection type 2	screw connection
minimum cross section solid	1.5 mm²
maximum cross section solid	10 mm²
minimum cross section fine stranded	1 mm²
maximum cross section fine stranded	10 mm²
minimum cross section stranded	16 mm²
maximum cross section stranded	16 mm²
wire strip length	18 mm
torque conductor mounting	2 Nm

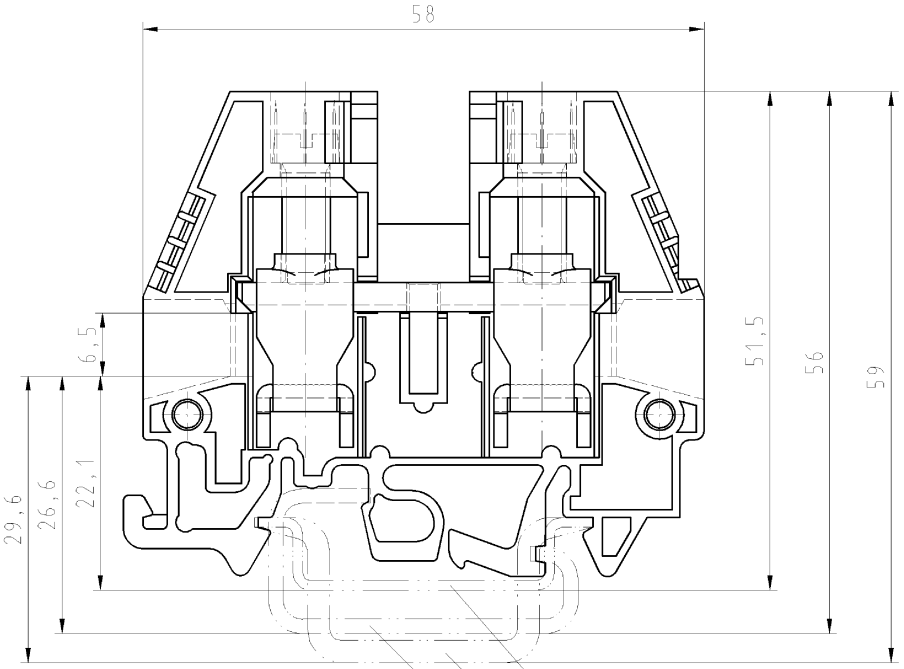
technical data UL/CSA

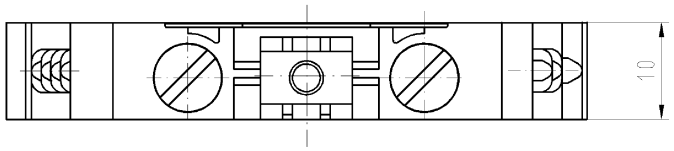
cross section UL	16-6 AWG
voltage UL	600 V
current factory wiring	65 A
current field wiring	65 A
cross section CSA	16-6 AWG
voltage CSA	600 V
current CSA	70 A

accessories

item no.	type	description
Z7.283.2227.0	insulated jumper bar IVBWKN10 - 2	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 2 -pole
Z7.283.2327.0	insulated jumper bar IVBWKN10 - 3	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 3 -pole
Z7.283.2427.0	insulated jumper bar IVBWKN10 - 4	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 4 -pole
Z7.283.2527.0	insulated jumper bar IVBWKN10 - 5	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 5 -pole
Z7.283.2627.0	insulated jumper bar IVBWKN10 - 6	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 6 -pole
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 passivated
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 passivated
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 passivated
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 passivated
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 passivated
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 passivated
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 passivated
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
07.311.9455.0	end plate API 10 - 16/V0	End plate for DIN rail terminal blocks type WKI 10... und WKI 16..., color: grey
07.311.9455.6	end plate API 10 - 16 BLAU/V0	End plate for Din rail terminal blocks type WKI 10… and WKI 16…, color: blue

technical drawing





Diese Maße werden bei Abnahme besonders geprüft

Ausschließlich Prüfmaße

Mit (*) gekennzeichnete Maße sind nur für interne Zwecke gültig

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Weitere Daten siehe Katalog
further data see catalog

* = spezielle Verpackung
specific package

	Teile.-Nr. Part-number	Farbe colour	Typ type
	57.510.1155.0	grau/grey	WKI 10/U /VO
	57.510.1155.6	blau/blue	WKI 10/U BL/VO
	57.510.1155.7	grün/green	WKI 10/U GE/VO
*	57.510.1195.0	grau/grey	WKI 10/U /VO
*	57.510.1195.6	blau/blue	WKI 10/U BL/VO

Freitoleranz nach			CAD - Zeichnung, keine manuellen Änderungen			1.Verwendung: -		Bl.: 1 von 1
		Maßstab	Werkstoff und Oberfläche:	2004	Tag	Name	Zeichnung Nr.	Index
		x		Entworfen	22.10.	Schmitt J.	57.510.1155.0 01K	
				Geprüft	-	-		
		Val. mm²	Ofl. mm²	Normgepr.	-	-	Ersatz für: -	
			wieland Elektrische Verbindungen			Benennung	DURCHGANGSKLEMME	
Buchstabe	Datum / Blatt						Modular terminal	
Änderung								

OU-PEM-08/91

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