

Product data sheet

Item No. 57.504.0055.6

Feed-through terminal WK 4 / U BLUE /V0

Feed-through DIN rail terminal block with screw connection for mounting on TS 35 and TS 32, nominal cross section 4 mm<sup>2</sup>, width 6 mm, color blue



Item No.	57.504.0055.6
EAN	4015573487970
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Nominal cross section	4 mm <sup>2</sup>
Colour	Blue
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	6 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	Yes

Technical data

Rated current	32 A
Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	44.5 mm

Connection Data

Connection type 1	Screw connection
Connection type 2	Screw connection
Minimum cross section solid	0.5 mm <sup>2</sup>



Maximum cross section solid	6 mm <sup>2</sup>
Minimum cross section fine stranded	0.5 mm <sup>2</sup>
Maximum cross section fine stranded	4 mm <sup>2</sup>
Wire strip length	9 mm
Torque conductor mounting	0.5 Nm

**Technical Data UL/CSA**

Cross section UL	22-10 AWG
Voltage UL	600 V
Current factory wiring	35 A
Current field wiring	30 A
Cross section CSA	20-10 AWG
Voltage CSA	600 V
Current CSA	40 A

**Technical drawing**

Teile-Nr./part-nr.	Farbe/colour	Typ/type
57.504.0055.0	grau/grey	WK 4/U /V0
57.504.0055.1	schwarz/black	WK 4/U schwarz/V0
57.504.0055.2	weiss/white	WK 4/U weiss/V0
57.504.0055.5	rot/red	WK 4/U rot/V0
57.504.0055.6	blau/blue	WK 4/U blau/V0
57.504.0055.7	grün/green	WK 4/U grün/V0
57.504.0055.8	gelb/yellow	WK 4/U gelb/V0
57.504.0055.9	orange/orange	WK 4/U orange/V0

Freileiter nach DIN - 630 - Zeichnung, keine messbaren Änderungen - 1. Verwendung - Bl. 1 von 1

Maßstab	2:1	2003	Tag	Name	Zeichnung Nr.	Index
Entworfen		22.04.		LYRZ S.	T	57.504.0055.0 01K
Geprüft						
Montage						
Benennung	Typ siehe Tabelle		DURCHGANGSKLEMME Terminals			

Weitere Daten siehe Katalog  
further data see catalog