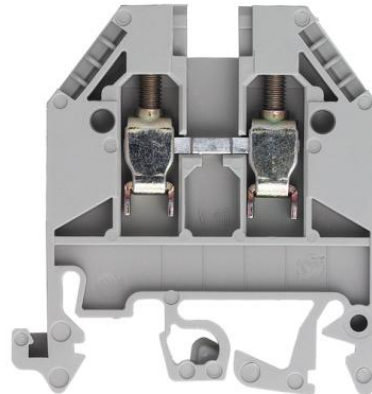


Product data sheet

Item No. 57.503.0055.0

Feed-through terminal WK 2,5 / U /V0

Feed-through DIN rail terminal block with screw connection for mounting on TS 35 and TS 32, nominal cross section 2.5 mm², width 5 m m, color gray



Item No.	57.503.0055.0
EAN	4015573416918
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Nominal cross section	2.5 mm ²
Colour	Grey
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	5 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	24 A
Rated voltage	1000 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 ²
Maximum cross section solid	4 mm ²
Minimum cross section fine stranded	0.5 mm ²
Maximum cross section fine stranded	2.5 mm ²
Wire strip length	9 mm
Torque conductor mounting	0.4 Nm

Technical Data UL/CSA

Cross section UL	22-12 AWG
Voltage UL	600 V
Current factory wiring	30 A
Current field wiring	20 A
Cross section CSA	24-12 AWG
Voltage CSA	600 V
Current CSA	25 A

Technical drawing

Hutschiene EN 50022-35x7,5
 mount rail EN 50022-35x7,5
 Hutschiene EN 50022-35x15
 mount rail EN 50022-35x15
 G-Schiene EN 50035-632
 G-rail EN 50035-632

Teile-Nr./part-nr.	Farbe/colour	Typ/type
57.503.0055.0	grau/grey	WK 2,5 U /VO
57.503.0055.1	schwarz/black	WK 2,5 U schwarz/VO
57.503.0055.2	weiß/white	WK 2,5 U weiß/VO
57.503.0055.3	schiefergrau/slate grey	WK 2,5 U schiefergrau/VO
57.503.0055.4	braun/brown	WK 2,5 U braun/VO
57.503.0055.5	rot/red	WK 2,5 U rot/VO
57.503.0055.6	blau/blue	WK 2,5 U blau/VO
57.506.0055.7	grün/green	WK 2,5 U grün/VO
57.503.0055.8	gelb/yellow	WK 2,5 U gelb/VO
57.503.0055.9	orange/orange	WK 2,5 U orange/VO

Weitere Daten siehe Katalog
 further data see catalog

Preis/Electret price excl. VAT	Maßstab 2:1	Zustimmung	2003	Tag	Name	Zeichnung Nr.	57.503.0055.0 01K a
Änderung	27.06.2007	Technik	Elektronik	01.01.	SCHNITT B.	T	
Elektrische Verbindungen WIELAND		Benennung DURCHGANGSKLEMME Terminal					