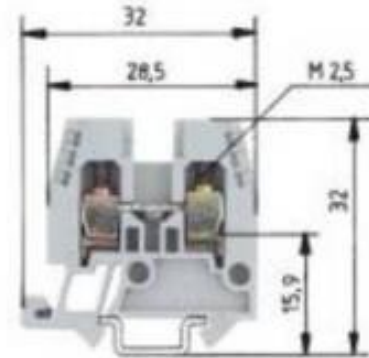


Datasheet

Art.No. 55.503.1053.0

Feed-through terminal WKM 2,5/ 15 /V0

Feed-through DIN rail terminal block with screw connection for mounting on TS 15, nominal cross section 2.5 mm<sup>2</sup>, width 5 mm, color g ray



Art.No.	55.503.1053.0
EAN	4015573210257
Order unit	100 pieces

Approvals



Technical data

General

Nominal cross section	2.5 mm <sup>2</sup>
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) 15 mm
Terminal blocks for electrical installations	Yes

Technical data

Rated current	25 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	32 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	4 mm <sup>2</sup>
Minimum cross section fine stranded	0.5 mm <sup>2</sup>
Maximum cross section fine stranded	2.5 mm <sup>2</sup>
Wire strip length	9 mm
Torque conductor mounting	0.4 Nm

### Technical Data UL/CSA

Cross section UL	22-14 AWG
Voltage UL	300 V
Current factory wiring	10 A
Current field wiring	10 A
Cross section CSA	22-12 AWG
Voltage CSA	600 V
Current CSA	25 A

### Classification

ECLASS 8.1	27141120: Feed-through terminal block
ETIM 5.0	EC000897: Feed-through terminal block
ETIM 4.0	EC000897: Feed-through terminal block
ETIM 3.0	EC000897: Feed-through terminal block

### Accessories

Art.No.:	Type:	Description
04.326.3053.8	Cover with marking facility AD VB WKM2,5/15 YELLOW	Cover with marking facility for cross connector for DIN rail terminal blocks type WKM ...
07.311.0853.0	End plate APM 2,5 - 4 / 15	End plate for DIN rail terminal blocks type WKM..., color gray
07.311.0853.6	End plate APM 2,5 - 4 / 15 BLUE	End plate for DIN rail terminal blocks type WKM..., color blue
07.311.1853.0	Partition TWM 2,5 -4 /15	Partition for DIN rail terminal blocks type WKM ..., color gray
07.311.1853.6	Partition TW 2,5 -4 /15 BLUE	Partition for DIN rail terminal blocks type WK ..., color blue
07.311.2853.8	Partition TSM 2,5 / 15 YELLOW	Partition plate with marking facility for DIN rail terminal blocks type WKM ..., color yellow
98.090.0015.0	Mounting rail TS 15 PERF - l:2000mm	Covers for fasis - selos - taris DIN rail terminal blocks
Z5.522.7553.0	End bracket 9208 / S15	End clamp for mounting rail TS 15
Z7.215.4227.0	Jumper bar VB WKM 2,5 / 15 - 2	Cross connector for DIN rail terminal blocks type WKM 2.5, 2 -pole
Z7.215.4327.0	Jumper bar VB WKM 2,5 / 15 - 3	Cross connector for DIN rail terminal blocks type WKM 2.5, 3 -pole
Z7.215.4427.0	Jumper bar VB WKM 2,5 / 15 - 4	Cross connector for DIN rail terminal blocks type WKM 2.5, 4 -pole
Z7.215.4527.0	Jumper bar VB WKM 2,5 / 15 - 5	Cross connector for DIN rail terminal blocks type WKM 2.5, 5 -pole
Z7.215.4627.0	Jumper bar VB WKM 2,5 / 15 - 6	Cross connector for DIN rail terminal blocks type WKM 2.5, 6 -pole

Drawings

Hutschiene EN 60715-15x5,5  
rot/rot-rot EN 60715-15x5,5

Teil-Nr./part-nr.	Farbe/colour	Typ/type
55.503.1053.0	grau/grey	WKM 2,5/15/V0
55.503.1053.1	schwarz/black	WKM 2,5/15 SN/V0
55.503.1053.2	weiß/white	WKM 2,5/15 WEIß/V0
55.503.1053.4	braun/brown	WKM 2,5/15 BRAUN/V2
55.503.1053.5	rot/red	WKM 2,5/15 ROT/V0
55.503.1053.6	blau/blue	WKM 2,5/15 BLAU/V0
55.503.1053.7	grün/green	WKM 2,5/15 GRÜN/V0
55.503.1053.8	gelb/yellow	WKM 2,5/15 GELB/V0
55.503.1053.9	orange/orange	WKM 2,5/15 ORANGE/V0

Produktname nach DIN		DIN 46454		DIN 46454		DIN 46454		DIN 46454		DIN 46454	
Werkstoff		2:1		2:1		2:1		2:1		2:1	
Material		2:1		2:1		2:1		2:1		2:1	
Zusatz											
Anmerkungen											
Hersteller		wieland		wieland		wieland		wieland		wieland	
Produktionsort		DACHAU		DACHAU		DACHAU		DACHAU		DACHAU	
Abteilung		Produktion		Produktion		Produktion		Produktion		Produktion	
Gezeichnet											
Geprüft											
Freigegeben											
Datum											
Version											
Änderung											

weitere Daten siehe Katalog  
further data see catalog

DURCHGANGSKLEMME  
Terminal

2012/03/01/14 04:08:10, 14 04:08:10, 14 04:08:10, 14 04:08:10, 14 04:08:10