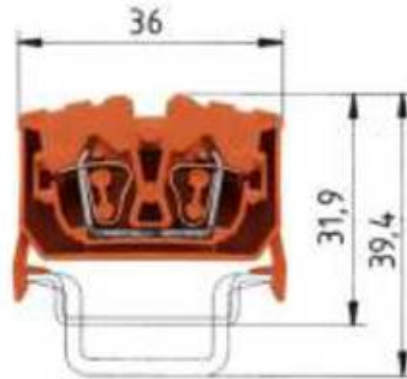


Datasheet

Item No. 56.703.1053.9

Feed-through terminal WKF2,5/MD/35 ORANGE

Feed-through DIN rail terminal block with spring clamp connection for mounting on TS 35, nominal cross section 2.5 mm², width 5 mm,color orange



Item No.	56.703.1053.9
EAN	4015573375574
order unit	100 Piece(s)

Approvals



Technical data

General

Nominal cross section	2.5 mm ²
Colour	orange
Number of levels	1
Number of clamp positions per level	4
Width/grid dimension	10 mm
Insulating housing	PA666
Inflammability class of insulation material acc. with UL94	V0
Explosion-tested version "EEEx e"	No
Mounting method	DIN rail (top hat rail) 35/7.5 mm
Terminal blocks for electrical installations	Yes

Technical data

Rated current	24 A
Rated voltage	800 V
Pollution degree	3
Closing plate required	Yes
Length	36 mm
Type of insulation material	Thermoplastic

Connection Data

Connection type 1	Tension clamp connection
Connection type 2	Tension clamp connection
Minimum cross section solid	0.13 mm ²

Maximum cross section solid	4 mm ²
Minimum cross section fine stranded	0.13 mm ²
Maximum cross section fine stranded	2.5 mm ²
Wire strip length	11 mm

Technical Data UL/CSA

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

Accessories

Item. No.	Typ:	Description:
98.300.0000.0	Mounting rail 35x27x7,5EN60715 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 35x27x7,5EN60715 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 35x27x7,5EN60715 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 35x24x15 EN60715 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 35x24x15 EN60715 2000MM	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel, hot galvanized
98.370.0000.0	Mounting rail 35x27x15(EN60715)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 35x27x15(EN60715)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 35x24x15 EN60715 2000MM	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material E copper

Drawings

1 2 3 4 5 6

A 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 M1 M2 M3 L G 1 1.1 1.1.1

B

C

D

E

F

Hutschiene EN 60715-35x7,5
mounting rail EN 60715-35x7,5

Hutschiene EN 60715-35x15
mounting rail EN 60715-35x15

Weitere Daten siehe Katalog
further data see catalog

Teile-Nr. part-no.	Farbe colour	Type type
56.703.1053.0	grau/gray	WKF2,5/MD/35
56.703.1053.6	blau/blue	WKF2,5/MD/35 BLAU
56.703.1053.7	grün/green	WKF2,5/MD/35 GRUEN
56.703.1053.9	orange/orange	WKF2,5/MD/35 ORANGE

Faktorierung nach DIN 7162/Envelope system etc. to DIN 7167.		ISO 9000 ISO 14000	
This DIN standard describes the envelope principle. According to the envelope principle the deviations of form and position are limited by the size tolerances.		Conformity with Wieland document 09-100-05/03 (list of prohibited / favorable hazardous substances) to be declared!	
Fraktionierung nach General tolerance		CAD - Zeichnung, keine manuelle Änderungen / CAD - drawing, no manual modifications allowed	
Veränderung / First Use		Veränderung / First Use	
Zeichnung Nr./Drawing No.		56.703.1053.0 01K	
Made in mm/dimensions are in mm			
werkstoff/Material		2006 Lager/Date Name	
2:1		11.12.1999 Bauer F.	
Wieland		Wieland	
WKF 2,5		type	
/MD/35..		Benennung/Title	
DURCHGANGSKLEMME		Federkraftanschluß 2,5mm ²	
feed-through block, spring clamp connection			