

Datasheet

Art.No. 37.703.0553.0

Feed-through terminal WKF2,5/M

Feed-through DIN rail terminal block with spring clamp connection and latching pin, nominal cross section 2.5 mm², width 5 mm, color gray



Art.No.	37.703.0553.0
EAN	4015573379671
Order unit	100 pieces

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	PA66
Inflammability class of insulation material acc. with UL94	V2
Explosion-tested version "Ex e"	No
Mounting method	Direct mounting
Terminal blocks for electrical installations	Yes

Technical data

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

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 V
Current factory wiring	20 A
Current field wiring	20 A
Cross section CSA	24-12 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 / components

Art.No.:	Type:	Description
04.244.0053.0	Marking tag strips BZ/WKF 2,5/M.	Marking strips for DIN rail terminal blocks type WKF 2.5 M ..., unmarked
05.902.3500.0	Jumper bar VBD WKF 2,5..	Cross connector for DIN rail terminal blocks type WKF 2.5 M...
07.312.3153.0	End plate APF 2,5 / M../F/R	End plate for DIN rail terminal blocks type WKF 2,5 M... with flange, color grey
07.312.3153.6	End plate APF 2,5 / M../F/R BLAU	End plate for DIN rail terminal blocks type WKF 2,5 M... with flange, color blue
07.312.3153.9	End plate APF 2,5 / M../F/R ORANGE	End plate for DIN rail terminal blocks type WKF 2,5 M... with flange, color orange

Drawings

weitere Daten siehe Katalog
further data see catalog

Teile-Nr. part-no.	Farbe color	Type type
37.703.0553.0	grau/grey	WKF2,5/M
37.703.0553.6	blau/blue	WKF2,5/M BLAU
37.703.0553.9	orange/orange	WKF2,5/M ORANGE

DURCHGANGSKLEMME
Federerfassung 3,5mm
lead-through block - spring clamp connection

wieland
Hochleistungs-
Hochstrom

2005
Name: WKF2,5/M
Form: T
Grünzeug-Nr.: 37.703.0553.0 01K
Form: T

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