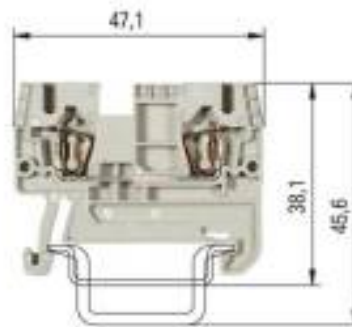


Product data sheet

Item No. 56.703.0055.0

Feed-through terminal WKFN 2,5 /35 grey

Feed-through DIN rail terminal block with spring clamp connection for mounting on TS 35, nominal cross section 2.5 mm<sup>2</sup>, width 5 mm, color gray



Item No.	56.703.0055.0
EAN	4015573718326
Order Unit	100 Piece(s)

Certificates / 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) 35/7.5 mm
Terminal blocks for electrical installations	Yes

Technical data

Rated current	24 A
Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	47.1 mm

Connection Data

Connection type 1	Tension clamp connection
Connection type 2	Tension clamp connection
Minimum cross section solid	0.13 mm <sup>2</sup>



Maximum cross section solid	4 mm <sup>2</sup>
Minimum cross section fine stranded	0.13 mm <sup>2</sup>
Maximum cross section fine stranded	2.5 mm <sup>2</sup>
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	24 A

Technical drawing

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

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

Teile - Nr. part-no.	Farbe colour	Typ type
56.703.0055.0	grau/grey	WKFN 2,5 /35
56.703.0055.1	schwarz/black	WKFN 2,5 /35 SW
56.703.0055.2	weiß/white	WKFN 2,5 /35 WS
56.703.0055.3	schiefergrau/slate grey	WKFN 2,5 /35 GR
56.703.0055.4	braun/brown	WKFN 2,5 /35 BR
56.703.0055.5	rot/red	WKFN 2,5 /35 RT
56.703.0055.6	blau/blue	WKFN 2,5 /35 BL
56.703.0055.7	grün/green	WKFN 2,5 /35 GN
56.703.0055.8	gelb/yellow	WKFN 2,5 /35 GE
56.703.0055.9	orange/orange	WKFN 2,5 /35 OR

General Tolerance: 2:1

Material: 2003

22.09.2007

Wieland Elektrisches Werkzeugmaschinen

Typ siehe Tabelle

DURCHGANGSKLEMME  
terminals

01-PEM-05/91