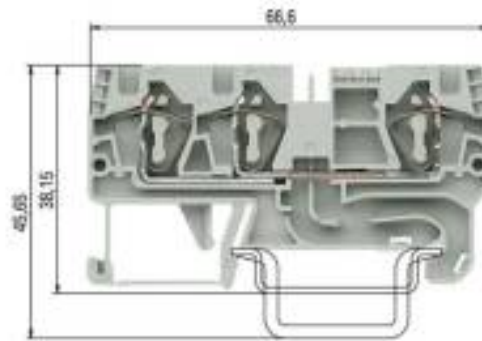


Product data sheet

Item No. 56.704.5055.0

Feed-through terminal WKFN 4 D1/2/35

Feed-through DIN rail terminal block with spring clamp connection for mounting on TS 35, nominal cross section 4 mm<sup>2</sup>, width 6 mm, color gray



Item No.	56.704.5055.0
EAN	4015573767119
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

Note

Remark to rated voltage	CSA 300V/600V
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General

Nominal cross section	4 mm <sup>2</sup>
Colour	Grey
Number of levels	1
Number of clamp positions per level	3
Width/grid dimension	6 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	32 A
Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	66.6 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	6 mm <sup>2</sup>
Minimum cross section fine stranded	0.13 mm <sup>2</sup>
Maximum cross section fine stranded	4 mm <sup>2</sup>
Wire strip length	11 mm

**Technical Data UL/CSA**

Cross section UL	24-10 AWG
Voltage UL	600 V
Current factory wiring	30 A
Current field wiring	30 A
Cross section CSA	24-10 AWG
Voltage CSA	600 V
Current CSA	32 A

**Technical drawing**

Technical drawing showing dimensions and part numbers for the DUO\_DURCHGANGSKLEMME. Dimensions include 66,6 mm width, 45,65 mm height, and 37,3 mm height for the main body. A detail view shows a 6 mm width. The drawing is labeled M1:1.

Labels in 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
56.704.5055.0	grau grey	WKFN 4 D1/2/35
56.704.5055.1	schwarz black	WKFN 4 D1/2/35 SCHWARZ
56.704.5055.5	rot red	WKFN 4 D1/2/35 ROT
56.704.5055.6	blau blue	WKFN 4 D1/2/35 BLAU

Weitere Daten siehe Katalog  
 further data see catalog

Wieland logo and product name: **DUO\_DURCHGANGSKLEMME**  
 fasis pro Federkraftausführung 4mm<sup>2</sup>  
 duo-terminal with spring clamp connection