

Datasheet

Art.No. 56.710.0053.0

Feed-through terminal WKF 10/35

Feed-through DIN rail terminal block with spring clamp connection for mounting on TS 35, nominal cross section 10 mm<sup>2</sup>, width 10 mm, color gray



Art.No.	56.710.0053.0
EAN	4015573501638
Order unit	50 pieces

Approvals



Technical data

General

Nominal cross section	10 mm <sup>2</sup>
Colour	Grey
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	10 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	57 A
Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	No
Type of insulation material	Thermoplastic
Length	70 mm

Connection Data

Connection type 1	Tension clamp connection
Connection type 2	Tension clamp connection

Minimum cross section solid	2.5 mm <sup>2</sup>
Maximum cross section solid	10 mm <sup>2</sup>
Minimum cross section fine stranded	2.5 mm <sup>2</sup>
Maximum cross section fine stranded	10 mm <sup>2</sup>
Wire strip length	13 mm

### Technical Data UL/CSA

Cross section UL	14-8 AWG
Voltage UL	600 V
Current factory wiring	55 A
Current field wiring	55 A
Cross section CSA	14-8 AWG
Voltage CSA	600 V
Current CSA	65 A

### Accessories

Art.No.:	Type:	Description
04.343.6453.8	Warning cover ADF10/4 GELB	Cover with warning symbol for DIN rail terminal blocks type WKF ...
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
Z5.522.7453.0	End bracket 9708 / S35	End clamp for mounting rail TS 35
Z5.522.8553.0	End bracket 9708 / 2 S 35	End clamp for mounting rail TS 35
Z5.523.5653.0	End bracket WE 2 / U	End clamp for mounting rail TS 35 and TS 32
Z5.523.5753.0	End bracket WE 1 / U	End clamp for mounting rail TS 35 and TS 32
Z5.523.9353.0	End bracket WEF 1 / 35	End clamp, schraubenlos for mounting rail TS 35
Z7.283.8227.0	Jumper bar IVB WKF 10- 2	Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 -pole

Drawings

**Ansicht ohne Isolierplatte**  
option without insulating clamp

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

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

70  
55  
5x7,5  
10

Further data see catalog

Teil.-Nr.	Farbe	Typ	U. Spannung	U. Spannung	U. Spannung
part.-nr.	colour	type	working v.	working v.	working v.
56.710.0053.0	grau gr 87	WKF 10/35	56.710.0053.0	01K	a
56.710.0053.6	blau bl 87	WKF 10/35 BLAU WKF 10/35, blue	DURCHGANGSKLEMME Terminal (throughless) struck-through		