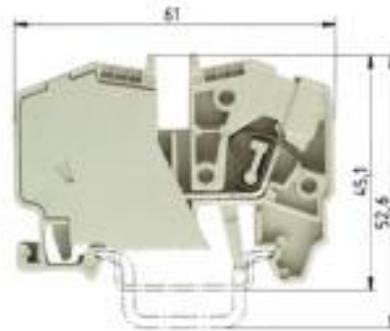


Product data sheet
Item No. 56.706.0053.0
Feed-through terminal WKF 6/35

 Feed-through DIN rail terminal block with spring clamp connection for mounting on TS 35, nominal cross section 6 mm², width 8 mm, color gray


Item No.	56.706.0053.0
EAN	4015573501614
Order Unit	100 Piece(s)

Certificates / Approvals

Technical data
General

Nominal cross section	6 mm ²
Colour	Grey
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	8 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	41 A
Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	No
Type of insulation material	Thermoplastic
Length	61 mm

Connection Data

Connection type 1	Tension clamp connection
Connection type 2	Tension clamp connection
Minimum cross section solid	0.5 mm ²

Maximum cross section solid	6 mm ²
Minimum cross section fine stranded	0.5 mm ²
Maximum cross section fine stranded	6 mm ²
Wire strip length	12 mm

Technical Data UL/CSA

Cross section UL	20-10 AWG
Voltage UL	600 V
Current factory wiring	40 A
Current field wiring	40 A
Cross section CSA	20-10 AWG
Voltage CSA	600 V
Current CSA	47 A

Technical drawing

Teile.-Nr.	Farbe	Typ	Freileitersch nach DIN	CSB - Zeichnung, keine metallischen Änderungen	U.Vorwendung: -	Bl.: 1	von 1
part.-nr.	colour	type		2002	Tag	Name	Zeichnung Nr.
56.706.0053.0	grau	WKF 6/35		Entworfen	07.11.	Schmidhub.	T 56.706.0053.0 01K
56.706.0053.6	blau	WKF 6/35 BLAU		geprüft			
	blue	WKF 6/35 blue		Montage:			Ersatz für:
				Benennung		DURCHGANGSKLEMME (terminal (screwless) screwless)	