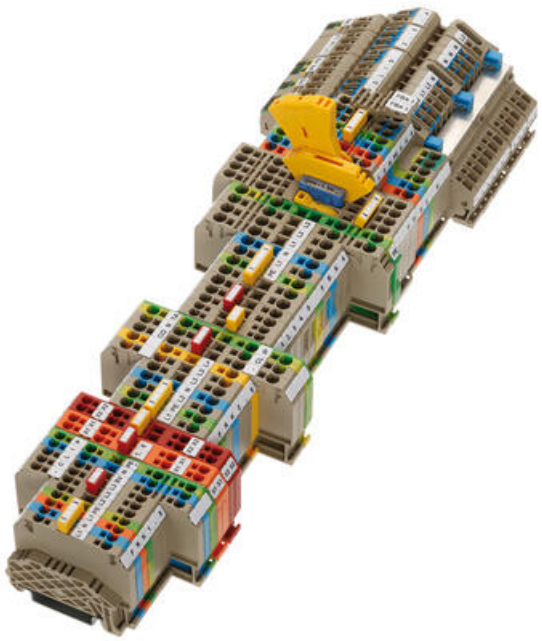
FEED THROUGH TERMINALS - FRK 1.5-16MM²

FRK

3200.1
FRK 1.5/2A Green, 1.5mm² Push-in feed through



- Wiring without tools
- Material polyamide 6.6
- Temperature resistance -40 °C...+120 °C
- Flammability class V0
- See also FRKI for additional sizes

PRODUCT DESCRIPTION

The FRK series is the 1st generation of an innovative range of push-in connection terminals. It ranges from the smallest cross-section of 0.2 mm² to 16 mm² in feed-through and snap on Earths, disconnect, fuse and installation terminals. The push-in connection enables a safe and fast connection of rigid and flexible conductors with wire end ferrules. The clever range of accessories significantly reduces assembly and storage costs. With the pluggable potential distribution systems FQI, potentials can be easily multiplied. The compact FRKI range completes the offer with 6 -10mm compact terminals to complement the FRK offer.

SPECIFICATIONS

Approvals	CSA, CSA US, KEMA KUR, EAC
Color	Green

Connections	2
Contamination degree	3
Country of origin	BG
Cross connect channels	2
Cross section single wire from	0.2 mm²
Cross section single wire to	1.5 mm²
Cross section stranded wire from	0.2 mm²
Cross section stranded wire to	1.5 mm²
Cross section stranded with ferrule from	0.2 mm²
Cross section stranded with ferrule to	1.5 mm²
Cross-Section	1.5 mm²
CSA test standard	C22.2 No 158
CSAus test standard	UL 1059
EAC test standard	TR ZU 004/2011
Flamklass	UL94-V0
Height TS 35/7.5	43 mm
Insulation Material	Polyamide 6.6
KEMA KEUR test standard	EN 60947-7-1:2009
Length	48.5 mm
Mounting	TS 35/7,5
Number of levels	1
Operating temperature from	-40 °C
Operating temperature to	120 °C
Overvoltage category	III
Pack Size	100
Plug gauge acc. EN 60 947-1	A1
Rated Current CSA	16 A
Rated current CSAus	16 A
Rated Current IEC	17.5 A
Rated impulse voltage	8 kV
Rated voltage CSAus	600 V
Rated Voltage IEC	800 V
Rated wire cross section from (AWG)	24
Rated wire cross section to (AWG)	16

Stripping Length	12 mm
Tariff code	85369010
Voltage CSA	600 V
Weight	6.7 g
Width	4.1 mm

