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CROSS CONNECTORS FOR FRK, FSL & FDL RANGE

Cross Connectors for FRK Series - FQI, FIQI

3455.8
FQI 1.5/5 YE, 5 Way Cross Connector for FRK 1.5



- For FRK, FRKD, FDLI, FRKI
- Insulated plug in
- Easy Installation

PRODUCT DESCRIPTION

The FQI/FIQI cross-connectors are part of CONTA-CLIP's modular DIN-rail terminal system, designed specifically for use with the FRK, FRKD, FDLI, and FRKI terminal blocks. These connectors are insulated and plug-in style, which greatly simplifies wiring by allowing secure and fast connections without the need for tools or screws. They come in a variety of colours, black, blue, red, and yellow, and are available in multiple sizes, with lengths ranging from 3.4 mm to over 40 mm, and widths spanning approximately 8 mm to nearly 25 mm. This wide dimensional spectrum provides system designers with great flexibility to tailor connector runs to diverse terminal arrangements.
In industrial control panels where rapid installation, reliability, and compact wiring are essential, these insulated plug-in cross-connectors are ideal for forming clean and efficient signal or power bridges between adjacent terminal blocks. Thanks to their colour-coding options, engineers can visually distinguish wiring networks at a glance—facilitating maintenance and reducing the likelihood of wiring errors. The broad selection of connector sizes supports a range of terminal layouts, making them well-suited for complex control systems, automation panels, or distribution systems where space is at a premium and neat, modular wiring is paramount.

TECHNICAL DATA

GENERAL DATA

Colour	Yellow
Mounting	Push in

DIMENSIONS

Length	4 mm
Width	20.4 mm
Pitch	4.1 mm

CONNECTION DATA

Number of poles	5

MATERIALS

Material	Copper
Insulation material	Polyamide 6.6
Flammability class	UL94-V2
Operating temperature from	-40 °C
Operating temperature to	105 °C

ADDITIONAL DATA

Tariff code	85369010
Country of origin	DE
Weight	2.4 g
Pack size	20