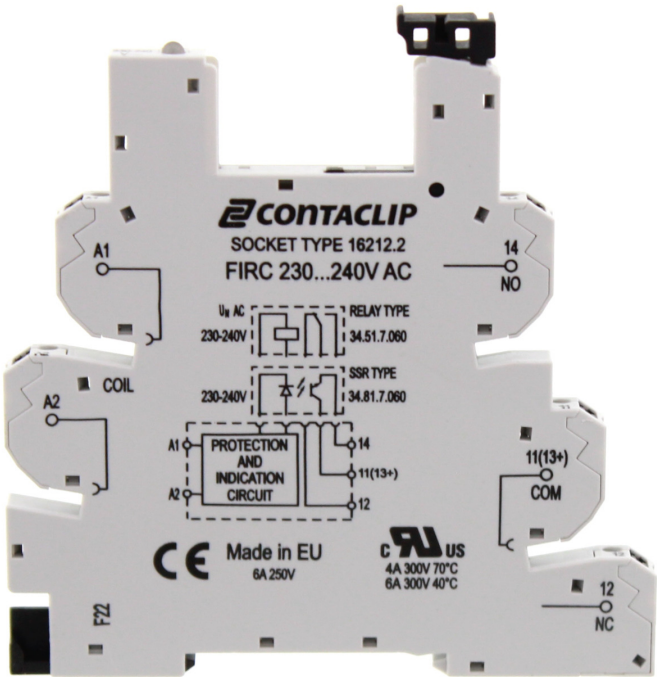


Data sheet

16212.2 FIRC 230...240V AC



Interface-Relay-Compact (IRC) socket base FIRC with Push-In connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 230 to 240 VAC/DC

Business data

Article number	16212.2
Article name	FIRC 230...240V AC
GTIN (EAN)	4044211187477
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	29.2 g
Weight per piece (including packaging)	29.2 g
Unit of weight	G
Customs number	85369010
Country of origin	IT
Product description	Relay socket base with pressure-spring connection

16212.2 FIRC 230...240V AC

Technical data

Dimensions

Length	87 mm
Width	6.2 mm
Height TS 35 / 7.5 with BA	90.7 mm

Ratings

Rated voltage Un	230-240 VAC -
Overvoltage category	III
Contamination degree	3

Connection data

Connection principle	Push-in connection
Wire cross-section single core (rigid), min.	0.2 mm ²
Wire cross-section single-core (rigid), max.	2.5 mm ²
Wire cross-section stranded, min.	0.2 mm ²
Wire cross-section stranded, max.	2.5 mm ²
Torque	0.5 Nm

Output data

Switching voltage / switching voltage max.	250 / 400 VAC
Contact configuration	1 CO contact

Materials

Flammability class UL 94	V-2
Working temperature, min.	-40 °C
Working temperature, max.	70 °C

Further technical data

Degree of protection	IP20
Status display	✓

Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2023-06-14
REACH Candidate Substance Note	No
RoHS Conform	yes

Data sheet

16212.2 FIRC 230...240V AC



Approvals

Standards and regulations

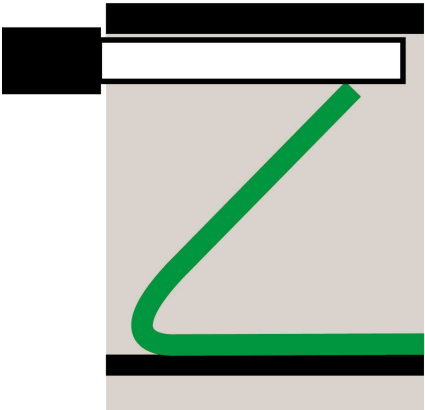
CE compliant	yes
cUL approval	CSA-C22.2 No. 14
UL approval	UL 508
UL Recognized	1
cUL Recognized	1

Data sheet

16212.2 FIRC 230...240V AC



Media



Accessories

Cross-connector

External cross-connector insulated for Interface-Relay-Compact (IRC), 16-pole, can be shortened, Voltage: 250 V, Current: 6 A



Article number	Article name	GTIN (EAN)	Packaging unit
<u>16209.4</u>	AQU/IRC/16 BK	4044211187651	10

Quick marking



Device and installation markers / Maxicard, Length: 6 mm, Width: 12 mm, Colour: White

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3884.7</u>	MC GS 6x12 R WH	4044211154547	600 ST



Device and installation markers / Maxicard, Length: 6 mm, Width: 12 mm, Colour: White

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3885.7</u>	MC GS 6x12 R So WH	4044211154554	600 ST



Device and installation markers / Maxicard, Length: 6 mm, Width: 12 mm, Colour: White

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3885.7</u>	MC GS 6x12 R So WH	4044211154554	600 ST

Adapter



Plug adapter for Interface-Relay-Compact (IRC), ribbon plug-in connector, 14-poles, according to IEC 60603-13, for 8 relay channels, Positive switching, Rated voltage: 24 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16229.2</u>	FCA/IRC	4044211187682	10 ST

Data sheet

16212.2 FIRC 230...240V AC

Adapter



Connection adapter for Interface-Relay-Compact (IRC) with Push-In connection, connection doubler to 2x1.5mm²

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16354.2</u>	DCA/FIRC	4044211204655	10 ST

Partition plate



Partition plate for Interface-Relay-Compact (IRC) for separating relay blocks, variable width: 1.5 or 6.2 mm

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16228.2</u>	TW/IRC	4044211187675	10 ST