

Technical data

Dimensions

Length	94.3 mm
Width	6.2 mm
Height TS 35 / 7.5 with BA	90.7 mm

Ratings

Rated voltage Un	230 / 400 -
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
Stripping length	10 mm

Output data

Contact configuration	1 CO contact
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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	✓
Can hold a fuse in the P-contact	✓
AC residual current suppression	✓

Environmental Product Compliance

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

Approvals

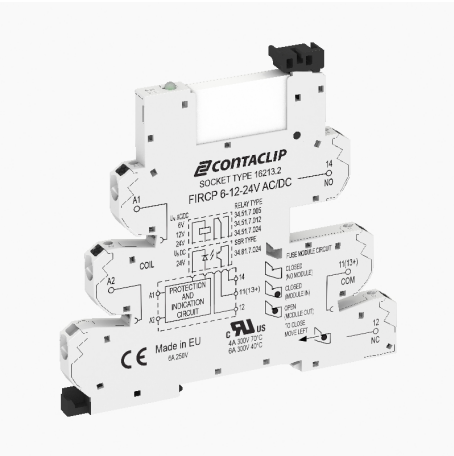
Standards and regulations

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

Data sheet

16220.2 FIRCP LW 230...240V AC

Media



16220.2 FIRCP LW 230...240V AC

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>	AQI/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>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

Screwdriver

Screwdriver with bare blade, Colour: Black-grey



Article number	Article name	GTIN (EAN)	Packaging unit
<u>1086.0</u>	SDB 0,6x3,5	4044211014797	1 ST

Relays

Data sheet

16220.2 FIRCP LW 230...240V AC



Plug-in miniature power relay, With power contact, 1 CO contact, Input voltage: 60 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15503.2</u>	PRC 1/60V DC	4044211118167	10 ST



Plug-in miniature power relay, With multi-layer gold contact, 1 CO contact, Input voltage: 60 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15568.2</u>	PRC 1/60V DC Au	4044211118419	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