





Interface-Relay-Compact (IRC) socket base IRC with screw connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 110 to 125 VAC/DC

Business data

Dusiness data	
Article number	<u>16191.2</u>
Article name	IRC 110125V AC/DC
GTIN (EAN)	4044211187279
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	27 g
Weight per piece (including packaging)	27 g
Unit of weight	G
Customs number	85369010
Country of origin	IT
Product description	Relay socket base with screw connection



16191.2 IRC 110...125V AC/DC

Technical data	
Dimensions	
Length	87 mm
Width	6.2 mm
Height TS 35 / 7.5 with BA	90.7 mm
Ratings	
Rated voltage Un	110-125 VAC/DC -
Overvoltage category	III
Contamination degree	3
Connection data	
Connection principle	Screw 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
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	2023-01-17
REACH Candidate Substance Note	No
RoHS Conform	yes



16191.2 IRC 110...125V AC/DC

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





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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
16209.4	AQI/IRC/16 BK	4044211187651	10

Quick marking

Terminal marker, Length: 12 mm, Width: 6 mm, Colour: White

Article number	Article name	GTIN (EAN)	Packaging unit
28262.7	PC-CPM-11 E 6X12/48 WH	4044211211790	1344



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

Article number	Article name	GTIN (EAN)	Packaging unit
3884.7	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
3885.7	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
16229.2	FCA/IRC	4044211187682	10 ST

Relays

Data sheet 16191.2 IRC 110...125V AC/DC





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

Article number	Article name	GTIN (EAN)	Packaging unit
15503.2	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
15568.2	PRC 1/60V DC Au	4044211118419	10 ST