



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

Business data	
Article number	<u>16220.2</u>
Article name	FIRCP LW 230240V AC
GTIN (EAN)	4044211187552
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	31.2 g
Weight per piece (including packaging)	31.2 g
Unit of weight	G
Customs number	85369010
Country of origin	IT
Product description	Relay socket base with pressure-spring connection



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
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	\checkmark
Can hold a fuse in the P-contact	\checkmark
AC residual current suppression	\checkmark
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



Media





Accessories

Cross-connector

	External cross-connector insulated for Interface-Relay-Compact (IRC), 16-pole, can be shortened, Voltage: 250 V, Current: 6 A			
1000000000000000000	Article number	Article name	GTIN (EAN)	Packaging unit
	16209.4	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
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
3884.7	MC GS 6x12 R WH	4044211154547	600 ST
Device and inst	allation markers / Maxicard, Length: 6 n	nm, Width: 12 mm, Co	lour: White
Article number	Article name	GTIN (EAN)	Packaging unit
 3885.7	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
1086.0	SDB 0,6x3,5	4044211014797	1 ST

Relays



34	1.51.7.024 U188	0010	Ellon as	
4	24V 6	A 2501	- Hode in	

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

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
	16228.2	TW/IRC	4044211187675	10 ST