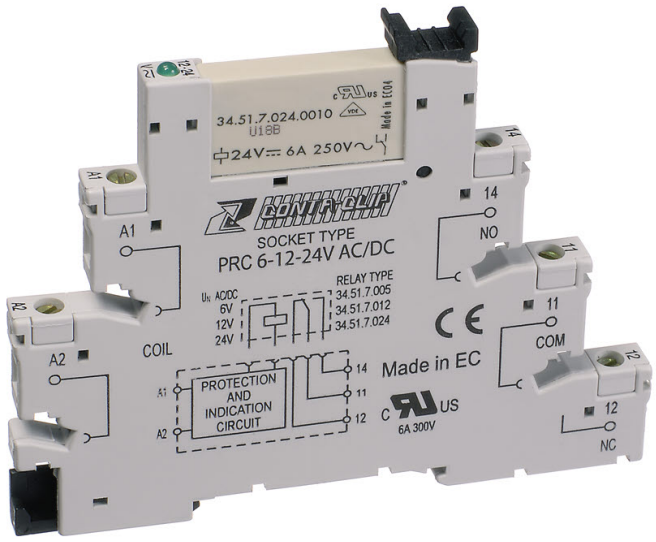
Data sheet

15488.2 PRC 6-12-24V AC/DC



Plug-Relay-Compact (PRC) socket base PRC with screw connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 6.12 or 24 VAC/DC

Business data

Article number	15488.2
Article name	PRC 6-12-24V AC/DC
GTIN (EAN)	4044211118228
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	29.2 g
Weight per piece (including packaging)	31.87 g
Unit of weight	G
Customs number	85369010
Country of origin	IT
Product description	Relay socket base with screw connection

Data sheet

15488.2 PRC 6-12-24V AC/DC

Technical data

Dimensions	
Length	87.3 mm
Width	6.2 mm
Height TS 35 / 7.5 with BA	79.9 mm
Ratings	
Rated voltage Un	6-12-24 VAC/DC -
Overvoltage category	III
Contamination degree	3
Connection data	
Connection principle	Screw connection
Wire cross-section single core (rigid), min.	0.2 mm²
Wire cross-section single-core (rigid), max.	2.5 mm²
Wire cross-section stranded, min.	0.2 mm²
Wire cross-section stranded, max.	2.5 mm²
Stripping length	10 mm
Torque	0.5 Nm
Output data	
Switching voltage / switching voltage max.	250 / 400 VAC
Contact configuration	1 CO contact
Materials	
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

15488.2 PRC 6-12-24V AC/DC

Approvals

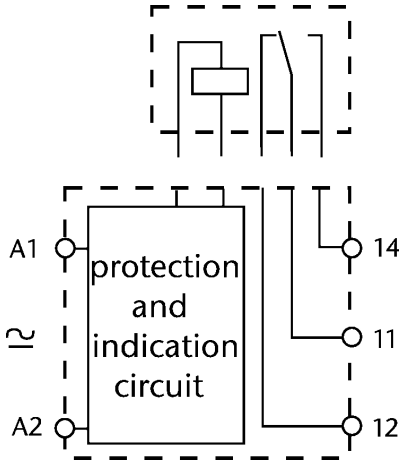
Standards and regulations

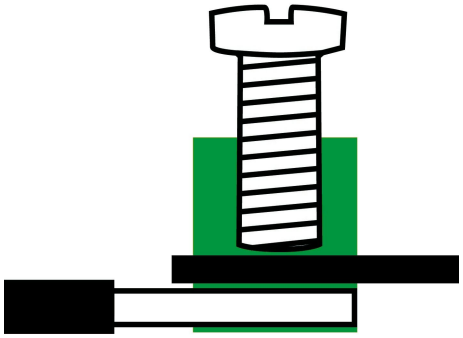
CE compliant	yes
cUL approval	CSA-C22.2 No. 14
UL approval	UL 508
UL Recognized	1
cUL Recognized	1

Data sheet

15488.2 PRC 6-12-24V AC/DC

Media



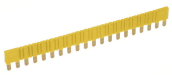


Data sheet

15488.2 PRC 6-12-24V AC/DC

Accessories

Cross-connector



External cross-connector insulated for Plug-Relay-Compact (PRC), 20-pole, can be shortened, Voltage: 250 V, Current: 36 A

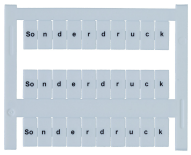
Article number	Article name	GTIN (EAN)	Packaging unit
15545.8	AQI/PRC/20 YE	4044211118440	1

Partition plate

Partition plate for Plug-Relay-Compact (PRC) for separating relay blocks, width: 1.5 mm

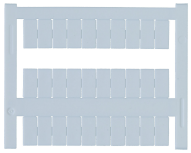
Article number	Article name	GTIN (EAN)	Packaging unit
15546.2	TW/PRC GR	4044211118457	1 ST

Quick marking



Terminal marker / Pocket Maxicard, Length: 12 mm, Width: 6 mm, Colour: White

Article number	Article name	GTIN (EAN)	Packaging unit
9107.7	PMC BSTR 6/30 So WH	4044211099749	300 ST



Terminal marker / Pocket Maxicard, Length: 12 mm, Width: 6 mm, Colour: White

Article number	Article name	GTIN (EAN)	Packaging unit
9106.7	PMC BSTR 6/30 WH	4044211099732	300 ST

Data sheet

15488.2 PRC 6-12-24V AC/DC

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

Plug-in miniature power relay, With multi-layer gold contact, 1 CO contact, Input voltage: 12 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
15558.2	PRC 1/12V DC Au	4044211118389	10 ST

Plug-in miniature power relay, With multi-layer gold contact, 1 CO contact, Input voltage: 24 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
15559.2	PRC 1/24V DC Au	4044211118396	10 ST

Plug-in miniature power relay, With power contact, 1 CO contact, Input voltage: 5 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
15500.2	PRC 1/5V DC	4044211118174	10 ST

Plug-in miniature power relay, With power contact, 1 CO contact, Input voltage: 12 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
15501.2	PRC 1/12V DC	4044211118136	10 ST

Plug-in miniature power relay, With power contact, 1 CO contact, Input voltage: 24 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
15502.2	PRC 1/24V DC	4044211118143	10 ST

Data sheet

15488.2 PRC 6-12-24V AC/DC

Relays

Plug-in miniature power relay, With multi-layer gold contact, 1 CO contact, Input voltage: 5 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
15557.2	PRC 1/5V DC Au	4044211118372	10 ST