

Data sheet

15557.2 PRC 1/5V DC Au



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

Business data

Article number	15557.2
Article name	PRC 1/5V DC Au
GTIN (EAN)	4044211118372
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	5.2 g
Weight per piece (including packaging)	7 g
Unit of weight	G
Customs number	85364900
Country of origin	ES
Product description	Plug-in relay

Technical data

Dimensions

Length	28 mm
Width	5 mm
Height	15 mm

Ratings

Overvoltage category	III
Contamination degree	3 (250 VAC) / 2 (400 VAC)

Input data

Working voltage	3,5-7,5 VDC -
Holding current	0,4 Un -
Drop-out voltage	0,05 Un
Coil voltage	5 VDC -
Power consumption	0,17 W
Coil resistance	147 Ohm

Output data

Switching voltage / switching voltage max.	250 / 400 VAC
Continuous current max. / Inrush current max.	6 / 10 A
Contact configuration	1 CO contact
Switching capacity, max.	1500 VA
Electrical lifespan (AC1)	60x10 ³
Mechanical lifespan	10x10 ⁶
Contact load, min.	50 mW
Bounce time at close of the NO/NC contact	3/8 ms

Materials

Contact material	AgNi + Au
Working temperature, min.	-40 °C
Working temperature, max.	85 °C

Further technical data

Degree of protection	RTIII (wash-tight)
Insulation voltage coil/contact	4 kV
Response/release time	12 / 5 ms
Insulation voltage contact/contact	1 kV
Vibration resistance NO/NC	10/5 g
Shock resistance NO/NC	10/5 g

Data sheet

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Technical data

Environmental Product Compliance

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

Data sheet

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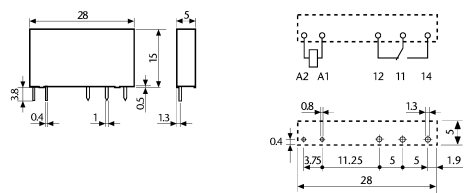


Approvals

Standards and regulations

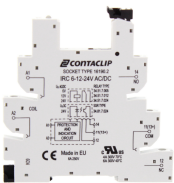
CE compliant	yes
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Media



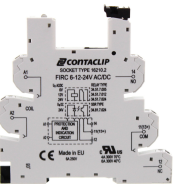
Accessories

##INVERSE##CONTA-ELECTRONICS



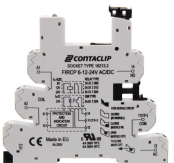
Interface-Relay-Compact (IRC) socket base IRC with screw connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 6, 12 or 24 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
16190.2	IRC 6-12-24V AC/DC	4044211187262	10 ST



Interface-Relay-Compact (IRC) socket base FIRC with Push-In connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 6, 12 or 24 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
16210.2	FIRC 6-12-24V AC/DC	4044211187453	10 ST



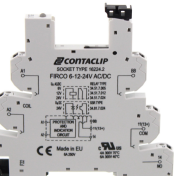
Interface-Relay-Compact (IRC) socket base FIRC with Push-In connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 6, 12 or 24 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
16213.2	FIRCP 6-12-24V AC/DC	4044211187484	10 ST



Interface-Relay-Compact (IRC) socket base FIRC I with Push-In connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 6 to 24 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
16221.2	FIRCI 6-12-24V AC/DC	4044211187569	10 ST



Interface-Relay-Compact (IRC) socket base FIRC O with Push-In connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 6, 12 or 24 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
16224.2	FIRCO 6-12-24V AC/DC	4044211187590	10 ST



Interface-Relay-Compact (IRC) socket base IRC with screw connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 6, 12 or 24 VAC/DC

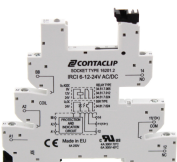
Article number	Article name	GTIN (EAN)	Packaging unit
16193.2	IRCP 6-12-24V AC/DC	4044211187293	10 ST

##INVERSE##CONTA-ELECTRONICS



Interface-Relay-Compact (IRC) socket base IRCO with screw connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 6, 12 or 24 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16204.2</u>	IRCO 6-12-24V AC/DC	4044211187415	10 ST



Interface-Relay-Compact (IRC) socket base IRCI with screw connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 6 to 24 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16201.2</u>	IRCI 6-12-24V AC/DC	4044211187385	10 ST



Plug-Relay-Compact (PRC) socket base PRC with tension-spring connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 6, 12 or 24 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15494.2</u>	ZPRC 6-12-24V DC	4044211118341	10 ST



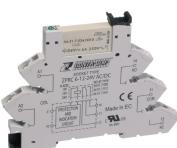
Plug-Relay-Compact (PRC) socket base PRC with screw connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 6.12 or 24 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15488.2</u>	PRC 6-12-24V AC/DC	4044211118228	10 ST



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 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15490.2</u>	PRC 6-12-24V DC	4044211118266	10 ST



Plug-Relay-Compact (PRC) socket base PRC with tension-spring connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 6, 12 or 24 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15492.2</u>	ZPRC 6-12-24V AC/DC	4044211118297	10 ST