

Data sheet

15568.2 PRC 1/60V DC Au



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

Business data

Article number	15568.2
Article name	PRC 1/60V DC Au
GTIN (EAN)	4044211118419
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	CZ
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	42-90 VDC -
Holding current	0,4 Un -
Drop-out voltage	0,05 Un
Coil voltage	60 VDC -
Power consumption	0,176 W
Coil resistance	20500 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

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Technical data

Environmental Product Compliance

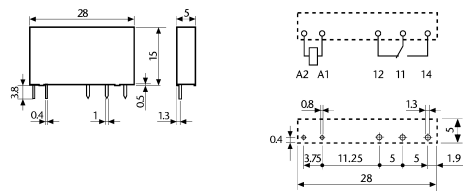
REACH Conform	yes
REACH Reference date	2023-06-14
REACH Candidate Substance Note	No
RoHS Conform	yes

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: 110 to 125 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16191.2</u>	IRC 110...125V AC/DC	4044211187279	10 ST



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16211.2</u>	FIRC 110...125V AC/DC	4044211187460	10 ST



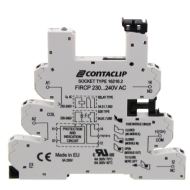
Interface-Relay-Compact (IRC) socket base FIRC P with Push-In connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 220 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16218.2</u>	FIRCP 220V DC	4044211187538	10 ST



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16215.2</u>	FIRCP 110...125V AC/DC	4044211187514	10 ST



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16216.2</u>	FIRCP 230...240V AC	4044211187507	10 ST



Interface-Relay-Compact (IRC) socket base FIRC P with Push-In connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 110 to 125 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16217.2</u>	FIRCP 110...125V DC	4044211187521	10 ST

Data sheet

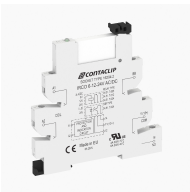
15568.2 PRC 1/60V DC Au

##INVERSE##CONTA-ELECTRONICS



Interface-Relay-Compact (IRC) socket base IRCI with screw connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 230 to 240 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16203.2</u>	IRCI 230...240V AC	4044211187408	10 ST



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16205.2</u>	IRCO 110...125V AC/DC	4044211187422	10 ST



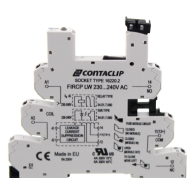
Interface-Relay-Compact (IRC) socket base FIRCP P with Push-In connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 220 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16218.2</u>	FIRCP 220V DC	4044211187538	10 ST



Interface-Relay-Compact (IRC) socket base FIRCP P with Push-In connection and residual current suppression for long cables, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 110 to 125 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16219.2</u>	FIRCP LW 110...125V AC/DC	4044211187545	10 ST



Interface-Relay-Compact (IRC) socket base FIRCP 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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16220.2</u>	FIRCP LW 230...240V AC	4044211187552	10 ST



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

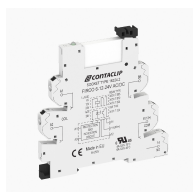
Article number	Article name	GTIN (EAN)	Packaging unit
<u>16222.2</u>	FIRCI 110...125V AC/DC	4044211187576	10 ST

##INVERSE##CONTA-ELECTRONICS



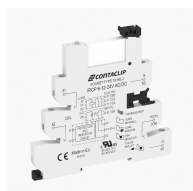
Interface-Relay-Compact (IRC) socket base FIRC I with Push-In connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 230 to 240 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16223.2</u>	FIRCI 230...240V AC	4044211187583	10 ST



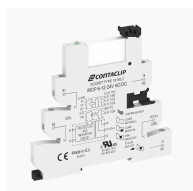
Interface-Relay-Compact (IRC) socket base FIRC O with Push-In connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 110 to 125 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16225.2</u>	FIRCO 110...125V AC/DC	4044211187606	10 ST



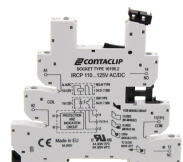
Interface-Relay-Compact (IRC) socket base IRCP with screw connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 60 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16194.2</u>	IRCP 60V AC/DC	4044211187309	10 ST



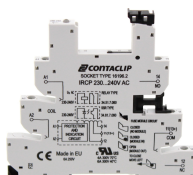
Interface-Relay-Compact (IRC) socket base IRCP with screw connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 60 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16194.2</u>	IRCP 60V AC/DC	4044211187309	10 ST



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

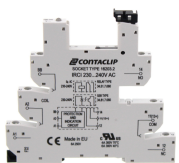
Article number	Article name	GTIN (EAN)	Packaging unit
<u>16195.2</u>	IRCP 110...125V AC/DC	4044211187316	10 ST



Interface-Relay-Compact (IRC) socket base IRCP with screw connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 230 to 240 VAC/DC

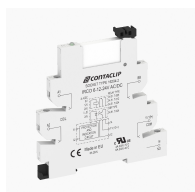
Article number	Article name	GTIN (EAN)	Packaging unit
<u>16196.2</u>	IRCP 230...240V AC	4044211187323	10 ST

##INVERSE##CONTA-ELECTRONICS



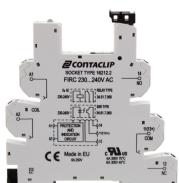
Interface-Relay-Compact (IRC) socket base IRCI with screw connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 230 to 240 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16203.2</u>	IRCI 230...240V AC	4044211187408	10 ST



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16205.2</u>	IRCO 110...125V AC/DC	4044211187422	10 ST



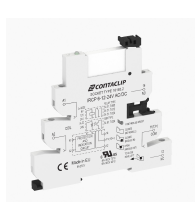
Interface-Relay-Compact (IRC) socket base FIRC with Push-In connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 230 to 240 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16212.2</u>	FIRC 230...240V AC	4044211187477	10 ST



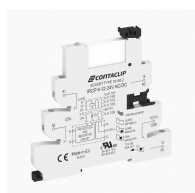
Interface-Relay-Compact (IRC) socket base FIRCO with Push-In connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 230 to 240 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16226.2</u>	FIRCO 230...240V AC	4044211187613	10 ST



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

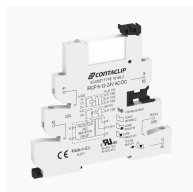
Article number	Article name	GTIN (EAN)	Packaging unit
<u>16197.2</u>	IRCP 110...125V DC	4044211187347	10 ST



Interface-Relay-Compact (IRC) socket base IRCP with screw connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 220 VDC

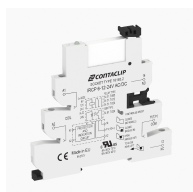
Article number	Article name	GTIN (EAN)	Packaging unit
<u>16198.2</u>	IRCP 220V DC	4044211187354	10 ST

##INVERSE##CONTA-ELECTRONICS



Interface-Relay-Compact (IRC) socket base IPRC with screw connection and residual current suppression for long cables, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 110 to 125 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16199.2</u>	IRCP LW 110...125V AC/DC	4044211187361	10 ST



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16200.2</u>	IRCP LW 230...240V AC	4044211187378	10 ST



Plug-Relay-Compact (PRC) socket base PRC with tension-spring connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 220 to 240 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15493.2</u>	ZPRC 220...240V AC/DC	4044211118334	10 ST



Plug-Relay-Compact (PRC) socket base PRC with screw connection and residual current suppression for long cables, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 110 to 125 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15555.2</u>	PRC LW 110...125V AC/DC	4044211118280	10 ST



Plug-Relay-Compact (PRC) socket base PRC with tension-spring connection and residual current suppression for long cables, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 110 to 125 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15556.2</u>	ZPRC LW 110...125V AC/DC	4044211118358	10 ST

##INVERSE##CONTA-ELECTRONICS



Plug-Relay-Compact (PRC) socket base PRC with screw connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 230 to 240 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>16145.2</u>	PRC 230...240V AC	4044211189532	10 ST



Plug-Relay-Compact (PRC) socket base PRC with screw connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 220 to 240 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15489.2</u>	PRC 220...240V AC/DC	4044211118259	10 ST



Plug-Relay-Compact (PRC) socket base PRC with screw connection and residual current suppression for long cables, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 220 to 240 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15491.2</u>	PRC LW 220...240V AC	4044211118273	10 ST



Plug-Relay-Compact (PRC) socket base PRC with tension-spring connection and residual current suppression for long cables, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 220 to 240 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15495.2</u>	ZPRC LW 220...240V AC	4044211118365	10 ST



Plug-Relay-Compact (PRC) socket base PRC with screw connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 48 or 60 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15496.2</u>	PRC 48-60V AC/DC	4044211118235	10 ST



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

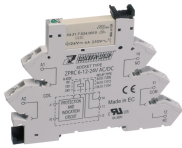
Article number	Article name	GTIN (EAN)	Packaging unit
<u>15497.2</u>	PRC 110...125V AC/DC	4044211118242	10 ST

##INVERSE##CONTA-ELECTRONICS



Plug-Relay-Compact (PRC) socket base PRC with tension-spring connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 648 or 60 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15498.2</u>	ZPRC 48-60V AC/DC	4044211118303	10 ST



Plug-Relay-Compact (PRC) socket base PRC with tension-spring connection, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 110 to 125 VAC/DC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15499.2</u>	ZPRC 110...125V AC/DC	4044211118327	10 ST