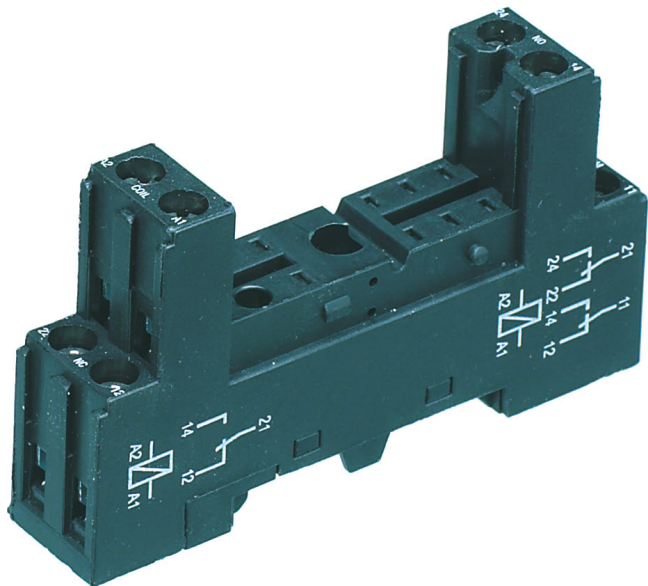# Data sheet
15136.2 PRS 2

Relay socket base PRS, for miniature power relay with 2 CO contacts, Screw connection, Plug-in option for input/suppression modules, Mounting type: Mounting rail TS 35

RAL: 9005

Business data

Article number	15136.2
Article name	PRS 2
GTIN (EAN)	4044211046194
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	34.7 g
Weight per piece (including packaging)	38.62 g
Unit of weight	G
Customs number	85366990
Country of origin	CN
Product description	Relay socket base with screw connection
Colour	Black

Data sheet
15136.2 PRS 2

Technical data

Dimensions

Length	76 mm
Width	15.7 mm
Height TS 35 / 7.5 with BA	46 mm

Ratings

Overvoltage category	III
Contamination degree	2

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
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm²
Wire cross-section stranded with wire-end ferrules, max.	1.5 mm²
Stripping length	8 mm
Torque	0.8 Nm

Output data

Switching voltage / switching voltage max.	230 / 400 VAC
Continuous current max. / Inrush current max.	10 A
Contact configuration	2 CO contacts

Materials

Flammability class UL 94	V-0
Working temperature, min.	-25 °C
Working temperature, max.	80 °C

Further technical data

Degree of protection	IP20
Insulation voltage coil/contact	4 kV
Insulation voltage contact/contact	1 kV
Pinning	5 mm

Data sheet
15136.2 PRS 2

Technical data

Environmental Product Compliance

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

Data sheet

15136.2 PRS 2

Approvals

Standards and regulations

CE compliant	yes

Media

Data sheet

15136.2 PRS 2
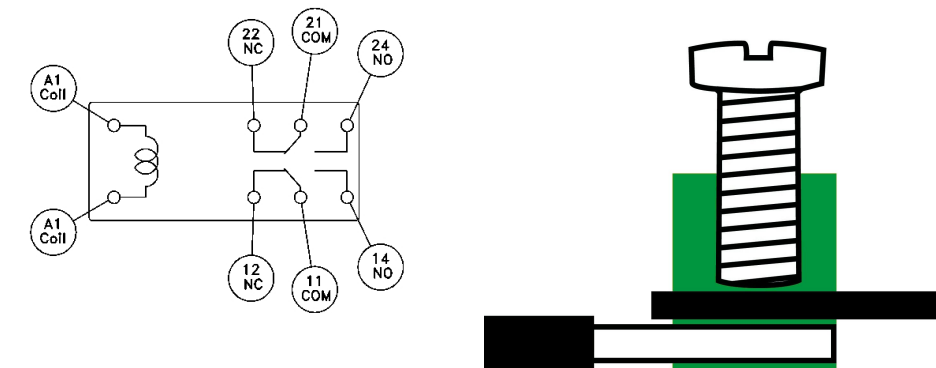
Accessories

Holding clamp

Relay holding clip, With eject, Suitable for relay socket base PRS 1 and PRS 2, for miniature power relays

Article number	Article name	GTIN (EAN)	Packaging unit
15138.2	PRS C1/2	4044211046217	1 ST

Relay holding clip, With eject, Suitable for relay socket base PRS 1 and PRS 2, for industrial relay XT

Article number	Article name	GTIN (EAN)	Packaging unit
16016.2	PRSXT C1/2	4044211145217	20 ST

Insert modules

Insertion module, Suitable for relay socket base PRS, LED red status display, With free-wheel diode

Article number	Article name	GTIN (EAN)	Packaging unit
15141.2	PRS LED(RD) 24V DC	4044211046231	1 ST

Insertion module, Suitable for relay socket base PRS, LED red status display

Article number	Article name	GTIN (EAN)	Packaging unit
15142.2	PRS LED(RD) 230V AC	4044211046255	1 ST

Insertion module, Suitable for relay socket base PRS, LED red status display

Article number	Article name	GTIN (EAN)	Packaging unit
15175.2	PRS LED(RD) 24V UC	4044211046521	1 ST

Data sheet
15136.2 PRS 2

CONTACLIP

Insert modules

Insertion module, Suitable for relay socket base PRS, LED red status display, With free-wheel diode

Article number	Article name	GTIN (EAN)	Packaging unit
15422.2	PRS LED(RD)/110V DC	4044211104306	1 ST

Plug-in module, Suitable for relay socket base PRS, RC element, Input voltage: 24 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
15808.2	PRS RC 24V AC	4044211135201	1 ST

Plug-in module, Suitable for relay socket base PRS, RC element, Input voltage: 240 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
15809.2	PRS RC 240V AC	4044211135218	1 ST

Insertion module, Suitable for relay socket base PRS, LED red status display, With varistor

Article number	Article name	GTIN (EAN)	Packaging unit
15810.2	PRS LED(RD) 230V UC Var.	4044211135225	1 ST

Insertion module, Suitable for relay socket base PRS, LED red status display, With varistor

Article number	Article name	GTIN (EAN)	Packaging unit
16070.2	PRS LED(GN) 24V UC Var.	4044211146078	1 ST

Data sheet
15136.2 PRS 2

Cross-connector

External cross-connector insulated, for relay socket base PRS 1 and PRS 2/6-pole, can be shortened, Voltage: 250 V, Current 10 A

Article number	Article name	GTIN (EAN)	Packaging unit
15779.2	AQI/PRS/8 BK	4044211134006	20 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

Plug-in industrial relays with power contacts, 2 CO contacts, Test button, Status LED, Free-wheel diode, Mechanical switching position indicator, Polarity A1+, A2-, Input voltage: 24 VDC
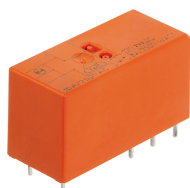

Article number	Article name	GTIN (EAN)	Packaging unit
16013.2	PRSXT 2/24V DC	4044211145187	10 ST

Plug-in miniature power relay, Encapsulated design with power contact, 2 CO contacts, Input voltage: 48 VAC
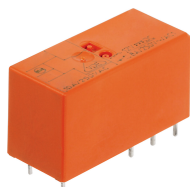
Article number	Article name	GTIN (EAN)	Packaging unit
15334.2	PRS 2/48V DC	4044211047160	1 ST

Plug-in miniature power relay, Encapsulated design with power contact, 2 CO contact, Input voltage: 110 VDC

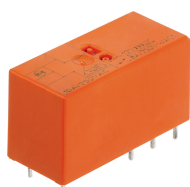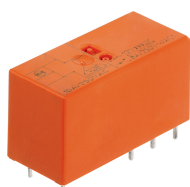| Article number	Article name	GTIN (EAN)	Packaging unit
15541.2	PRS 2/110V DC	4044211117924	1 ST

Relays

Plug-in industrial relays with power contacts, 2 CO contacts, Test button, Status LED, Mechanical switching position indicator, Input voltage: 24 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
16014.2	PRSXT 2/24V AC	4044211145194	10 ST

Plug-in industrial relays with power contacts, 2 CO contacts, Test button, Status LED, Mechanical switching position indicator, Input voltage: 230 VAC

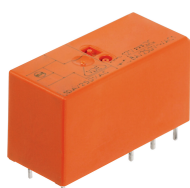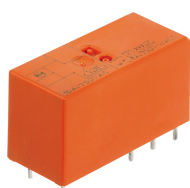| Article number	Article name	GTIN (EAN)	Packaging unit
16015.2	PRSXT 2/230V AC	4044211145200	10 ST

Plug-in miniature power relay, Encapsulated design with power contact, 2 CO contacts, Input voltage: 60 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
16124.2	PRS 2/24V DC Au	4044211178222	1 ST

Plug-in miniature power relay, Encapsulated design with power contact, 2 CO contact, Input voltage: 12 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
6482.2	PRS 2/12V DC	4044211074210	1 ST

Plug-in miniature power relay, Encapsulated design with power contact, 2 CO contact, Input voltage: 24 VDC
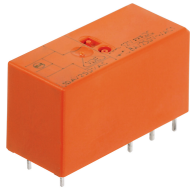
Article number	Article name	GTIN (EAN)	Packaging unit
6483.2	PRS 2/24V DC	4044211074227	1 ST

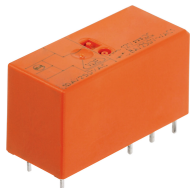Plug-in miniature power relay, Encapsulated design with power contact, 2 CO contacts, Input voltage: 24 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
6484.2	PRS 2/24V AC	4044211074234	1 ST

Relays

Plug-in miniature power relay, Encapsulated design with power contact, 2 CO contacts, Input voltage: 230 VAC

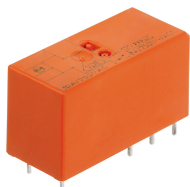| Article number	Article name	GTIN (EAN)	Packaging unit
6485.2	PRS 2/230V AC	4044211074241	1 ST

Plug-in miniature power relay, Encapsulated design with power contact, 2 CO contacts, Input voltage: 48 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
15947.2	PRS 2/48V AC	4044211141899	10 ST

Plug-in industrial relays with power contacts, 1 CO contact, Test button, Status LED, Mechanical switching position indicator, Input voltage: 230 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
16085.2	PRSXT 1/230V AC	4044211171544	10 ST

Plug-in miniature power relay, Encapsulated design with power contact, 1 CO contact, Input voltage: 24 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
6940.0	PRS 1L/24V DC	4044211076658	1 ST

Plug-in industrial relays with power contacts, 1 CO contact, Test button, Status LED, Free-wheel diode, Mechanical switching position indicator, Polarity A1+, A2-, Input voltage: 24 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
16083.2	PRSXT 1/24V DC	4044211171520	10 ST

Plug-in industrial relays with power contacts, 1 CO contact, Test button, Status LED, Mechanical switching position indicator, Input voltage: 24 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
16084.2	PRSXT 1/24V AC	4044211171537	10 ST

Relays

Plug-in miniature power relay, Encapsulated design with power contact, 1 CO contact, Input voltage: 24 VDC

Article number	Article name	GTIN (EAN)	Packaging unit
6939.0	PRS 1/24VDC-16A	4044211208905	1 ST