



Plug-in miniature power relay, Encapsulated design with power contact, 2 CO contacts, Input voltage: 115 VAC

### Business data

Article number	<u>15229.2</u>
Article name	PRS 2/115V AC
GTIN (EAN)	4044211046712
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	12.7 g
Weight per piece (including packaging)	14.69 g
Unit of weight	G
Customs number	85364900
Country of origin	AT
Product description	Relay, encapsulated construction



### Technical data

#### Dimensions

Length	29 mm
Width	12.7 mm
Height	15.7 mm

#### Ratings

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

#### Input data

Working voltage	>86,3 VAC -
Drop-out voltage	17,3 VAC
Coil voltage	115 VAC -
Power consumption	0,46 W
Coil resistance	8100 Ohm

#### Output data

Switching voltage / switching voltage max.	250 / 400 VAC
Continuous current max. / Inrush current max.	8 / 15 A
Contact configuration	2 CO contacts
Switching capacity, max.	2000 VA
Electrical lifespan (AC1)	1x10 <sup>5</sup>
Mechanical lifespan	5x10 <sup>6</sup>

#### Materials

Contact material	AgNi 90/10
Working temperature, min.	-40 °C
Working temperature, max.	70 °C

#### Further technical data

Degree of protection	RTII
Insulation voltage coil/contact	5 kV
Insulation voltage contact/contact	1 kV
Vibration resistance NO/NC	20/5 g
Pinning	5 mm

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### Technical data

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#### Environmental Product Compliance

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

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# Data sheet

15229.2 PRS 2/115V AC



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## Approvals

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### Standards and regulations

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CE compliant	yes
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### Media

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### Accessories

#### ##INVERSE##CONTA-ELECTRONICS



Pre-assembled relay module PRS..., Screw connection, Consisting of: relay socket base, power contact relay, pluggable display/suppression module and holding clip, 2 CO contacts, Input voltage: 115 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15417.2</u>	PRSU 2G/115V AC	4044211080846	1 ST



Pre-assembled relay module PRS..., Tension-spring connection, Consisting of: relay socket base, power contact relay, pluggable display/suppression module and holding clip, 2 CO contact, Input voltage: 115 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15796.2</u>	PRSU 2Z/115V AC	4044211135409	1 ST



Pre-assembled relay module PRS..., Screw connection, Consisting of: relay socket base, power contact relay, pluggable display/suppression module and holding clip, 2 CO contacts, Input voltage: 115 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
<u>15413.2</u>	PRSU 2/115V AC	4044211080792	10 ST