



Plug-in industrial relays with power contacts, 4 CO contacts, Test button, Mechanical switching position indicator, Input voltage: 115 VAC

### **Business data**

Article number	<u>15257.2</u>
Article name	PRS 4/115V AC
GTIN (EAN)	4044211046835
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	30 g
Weight per piece (including packaging)	31.1 g
Unit of weight	G
Customs number	85364900
Country of origin	AT
Product description	Relay, opened design



### **Technical data**

Dimensions	
Length	28 mm
Width	22.5 mm
Height	29 mm
Ratings	
Overvoltage category	III
Contamination degree	2
Input data	
Working voltage	>92,0 VAC -
Drop-out voltage	34,5 VAC
Coil voltage	115 VAC -
Power consumption	0,87 W
Coil resistance	4845 Ohm
Output data	
Switching voltage / switching voltage max.	240 / 240 VAC
Continuous current max. / Inrush current max.	6 / 12 A
Contact configuration	4 CO contacts
Switching capacity, max.	1500 VA
Mechanical lifespan	20×10 <sup>6</sup>
Contact load, min.	120 mW
Bounce time at close of the NO/NC contact	6/8 ms
Materials	
Contact material	AgNi 90/10
Working temperature, min.	-40 °C
Working temperature, max.	70 °C
Further technical data	
Degree of protection	RTII (flux proof)
Insulation voltage coil/contact	2,5 kV
Insulation voltage contact/contact	1,2 kV
Mechanical indicator	$\checkmark$
Test button	$\checkmark$
Vibration resistance NO/NC	7/4 g
Shock resistance NO/NC	20/5 g
Pinning	2,8 (AMP) mm



### **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

Media

*ZCONTACLIP* 

#### Accessories

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



Pre-assembled relay module PRS..., Tension-spring connection, Consisting of: relay socket base, power contact relay, pluggable display/suppression module and holding clip, 4 CO contact, Input voltage: 115 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
15806.2	PRSU 4Z/115V AC	4044211135508	1 ST



Relay socket base PRS, for industrial relay with 4 CO contacts, Screw connection, Plugin option for input/suppression modules, Mounting type: Mounting rail TS 35

Article number	Article name	GTIN (EAN)	Packaging unit
15324.2	PRS 4 G	4044211047139	1 ST



Relay socket base PRS, for industrial relay with 4 CO contacts, Tension-spring connection, Plug-in option for input/suppression modules, Mounting type: Mounting rail TS 35

Article number	Article name	GTIN (EAN)	Packaging unit
15431.2	PRS 4 Z	4044211121488	1 ST



Pre-assembled relay module PRS..., Screw connection, Consisting of: relay socket base, power contact relay, pluggable display/suppression module and holding clip, 4 CO contacts, Input voltage: 115 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
15728.2	PRSU 4/115V AC	4044211138486	1 ST



Pre-assembled relay module PRS..., Screw connection, Consisting of: relay socket base, power contact relay, pluggable display/suppression module and holding clip, 4 CO contacts, Input voltage: 115 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
15733.2	PRSU 4G/115V AC	4044211138530	1 ST



#### ##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, 4 CO contacts, Input voltage: 115 VAC

Article number	Article name	GTIN (EAN)	Packaging unit
15733.2	PRSU 4G/115V AC	4044211138530	1 ST



Relay socket base PRS, for industrial relay with 4 CO contacts, Push-in connection, Plugin option for input/suppression modules and cross connections, Mounting type: Mounting rail TS 35

Article number	Article name	GTIN (EAN)	Packaging unit
16504.2	PPRS 4	4044211236250	10 ST