# RONTRON-R-JUWEL®

Ø 22.3 mm



Made in Germany

**Possible Contact** Part Illustration Colour Number Configuration **Emergency Stop\_RRJUV Turn to Reset: 1NC Momentary GS1 RRJUV-01-RT** Red (Mushroom head) 1NC Turn to Reset: 2NC Momentary GS1 RRJUV-02-RT 2NC Red (Mushroom head) Turn to Reset: 1NO 1NC Momentary GS1 RRJUV-11-RT Red (Mushroom head) 1NO 1NC **Dimensional Drawing:** Cut-out Hole Drawing: Awards: Ø28 2.2 0.2 Focus Open Silber 2010

# **Technical Specification**

## **General Data:**

Front Dimensions:	Ø 28 mm	
Panel Cut-out:	Ø 22.3 mm	
Front Bezel Height:	2 mm	
Operating Travel:	3 mm	
IP Rating:	IP66, IP67, IP69K	
Illumination:	No	
Contact Type:	Twin contact block. Separate plungers, positive opening contact	
Protection Class:	II (protective insulation)	
Connection Type:	Screw Connection	
Contact Material:	AgNi	

Max. Storage Temperature:	-50°C 85°C
Max. Operating Temperature:	-50°C 85°C, without illumination
	-30°C 65°C, using LEDs
Mechanical Life:	1 m switching cycles
Electrical Life:	1 m operations at rated load
Contact Resistance NO:	<20 mOhm
Contact Resistance NC:	<20 mOhm
Min. Current:	1 mA
Min. Voltage:	5V

	Alternate Current	Direct Current
Rated Insulation Voltage:	250V	300V
Rated Operating Voltage:	250V	250V / 125V / 60V / 24V
Rated Operating Current:	1.5A	0.2A / 0.4A / 1A / 2A

### **Approvals:**













#### **Use & Applications:**

- The actuators are designed for exclusive applications as well as use in harsh environments.
- ✓ Flexible contact configuration and ease of assembly.
- ✓ The units can be used in every field of application.
- The control units are designed to accept a clearly visible marking, easy to produce and comprising a variety fo symbols and inscriptions.
- Multiple standards nameplates are available and also according to user's requirements