

Rain sensor  
Intended use

- Sensor for detection and evaluation of precipitation
- In connection with blind/shutter controllers, enables, e.g. the retraction of awnings when it begins to rain.
- Surface-mounted devices for outdoor installation

Product characteristics

- Serpentine-shaped sensor surface detects wetting due to precipitation.
- Change-over relay remains switched on until the sensor is dry again. For at least 10 minutes.
- Integrated heater speeds up the drying of the sensor surface and melts snow and ice.

Technical data

Rated voltage: AC 230 V ~, 50/60 Hz  
Current consumption: 15 mA (with preheating)  
Power consumption: max. 4.5 W (incl. auxiliary heating)  
Switch-off delay: approx. 10 min  
Relay output  
dry: contact open  
rain: contact closed  
Relay switching capacity: max. 1500 W (resistive load)  
Relay contact rating: (μ) 6 A / AC 250 V ~  
Ambient temperature: -30 ... +50 °C  
Protection class: II  
Protection level: IP 65  
Connection cable: flexible PVC cord,  
2.9 m, JZ-600, 3 x 0.75 mm<sup>2</sup>  
2.9 m, JZ-600, 2 x 0.75 mm<sup>2</sup>  
Dimensions: 130 x 90 x 90 mm (incl. fitting bracket)  
Weight: approx. 600 g (incl. fitting bracket)  
Mounting position: fixed by 110° fitting bracket

Manufacturer: JUNG  
Ref.-no.: RW 95