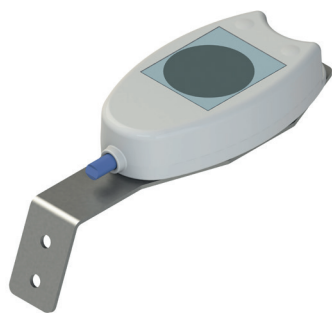


RAIN SENSORS FOR VARIA SLIM RADIO



Functions

A rain sensor connected to the Varia Slim Radio actuator allows the casement to be closed automatically in the case of rain.

Technical Features

Products 07893 and 07894 are rain sensors that can be connected directly to the Varia Slim Radio chain actuator art. 07888 without requiring a control unit. Rain sensor art. 07893 is connected wirelessly and hence does not require a physical (cable) connection with the actuator.

Rain sensor art. 07894 is connected to the actuator by means of a cable (5 m long) supplied with the product.

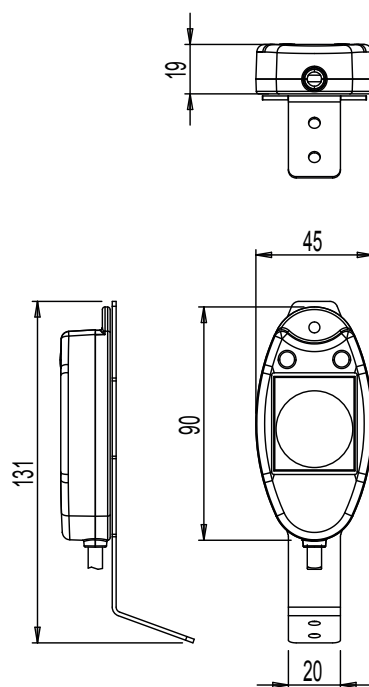
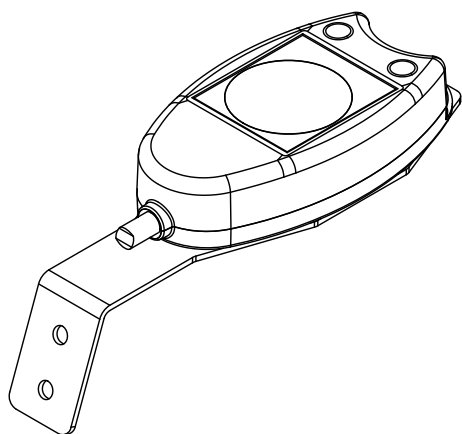
Both products must be connected to a power supply of between 12Vdc and 24Vdc. The sensor is not affected by the formation of dew or humidity because its heating system keeps the contact "clean" at all times, avoiding any risk of nuisance closing commands.

The rain sensors are supplied with a bracket for fixing in an outdoor location. The external sheath of the product is made of material designed to resist weathering and UV radiation; does not promote flame propagation.

Materials

Plastic polymer outer body
Stainless steel bracket

07893-07894



Technical data

Model	SPR radio heated rain sensor - code 07893	SPR heated rain sensor - code 07894
Power supply voltage	12Vdc ÷ 24Vdc	12Vdc ÷ 24Vdc
Maximum current absorption	20 mA	20 mA
Maximum current absorption with heater on	120 mA	120 mA
Sensor type	Capacitive	Capacitive
Heater activation	< +4°C	< +4°C
Contact type	SPDT	SPDT
Contact load capacity	0,5A/125Vac - 1A/24Vdc	0,5Aac/125Vac - 1Adc/24Vdc
Radio transmission frequency	433,92 MHz	-
Operating temperature	-20°C ÷ +65°C	-20°C ÷ +65°C
Power cable length	5 m	5 m
Power supply cable type - number of wires	PVC LiY2Y UV protected - 5 core	PVC LiY2Y UV protected - 5 core
Electrical devices protection rating	IP65	IP65
Dimensions	45x93mm; H=19mm	45x93mm; H=19mm
Weight	52g (excluding cable)	52g (excluding cable)

Item code	Description	Note	Base Raw	Anodised Elox	Painted	Trend/Gold Brass	Pieces per pack
07893	HEATED RAIN SENSOR RADIO-SPR RADIO		X				1
07894	HEATED RAIN SENSOR - SPR		X				1