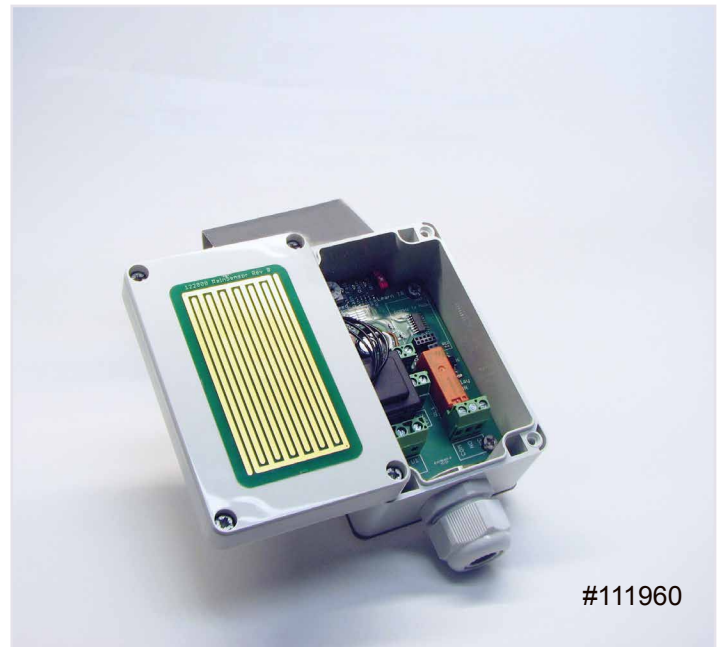


**Wind & Rain Sensor, type AR/AWR 24/250**  
automatic control of smoke, fire & comfort ventilation systems



#111961



#111960

## Rain Sensor, type AR 24/250 Wind & Rain Sensor, type AWR 24/250

### INTELLIGENT AND ADVANCED PRODUCT

Wind and Rain Sensor #111961 consists of a wind wheel and a rain sensor surface. It is developed for automatic control of smoke and comfort ventilation system. Rain Sensor #111960 consists a rain sensor surface. Both sensors are equipped with a potential free relay with a contact rating of 250VAC / 8A or 24VDC / 8A.

In case of wind and / or rain the relay is activated. The settings for the wind trigger point is adjusted using rotary switch on the main PCB.

### WIRELESS CONNECTION

It is possible to connect Actulux Weather Sensor wireless to Actulux SV/SVM Control Panel or to Actulux Flex1 ACDC using a RF-transmitter #111892 fitted into the sensor.

Range: Line of sight approx. 400 meters.

Actulux Control Panels have to be equipped with RF-receiver PCB:  
#111894 for SVM Control Panels  
#111895 for SV Control Panels

## FEATURES

Power supply: 18V til 35VAC / 20V til 35VDC / 200V til 250VAC

Output contact: NO-NC 1 x potential free change-over contact

Contact rating: 250VAC / 8A or 24VDC / 8A

Dimensions: 80 x 160 x 55 mm (WxHxD / without wind wheel)

Weight: Approx. 0,7 kg

IP rating: IP65

Setting of the wind mode: Approx. 1 til 9 m / s ( ± 20%)

CE-marking: in accordance with the EMC-directive and low voltage directive

Connecting the controller has to be carried out by professionals

The sensor must be cleaned regularly, depending on soil degree, with a wet cloth with water - no abrasive

RF-Transmitter #111892 (optional)

Brackets for roof mounting #99600024

Brackets for wall mounting #99600025