



The UV technology specialist for air treatment.

● ○ ● MADE IN FRANCE

20000374\_A\_FT10

# **UVSENSOR**

The **UVSENSOR** module monitors the performance of GERMI BP95 RQ reactors installed on a ventilation duct over time. It comprises a sensor and a UV controller. The UVc intensity emitted by the UV lamps is displayed continuously (in % or W/m²).

The module has a preliminary alarm, an alarm and 4-20 mA output. It also monitors the duration of lamp operation and the number of times the GERMI BP95 RQ reactors are started. UVSENSOR can also be used to supply several GERMI BP95 RQ reactors (up to 10) via a single electrical connection. This configuration enables all the reactors to be switched on and off at the same time.

Full warranty: 1 year

After-sales in France





### TECHNICAL SPECIFICATIONS

### **POWER**

**CONTROL BOX** 

Digital UVc display

On/Off lighted switch

Power supply: 230 V/50 Hz Max power: 100 W

**DIMENSIONS** 

 Height:
 381 cm

 Width:
 216 cm

 Depth:
 548 cm

 Weight:
 5 kg

#### **ASSOCIATED PRODUCTS**

 360° UV sensor
 16000267

 Quartz sleeve
 17000263

 O-ring
 17000408

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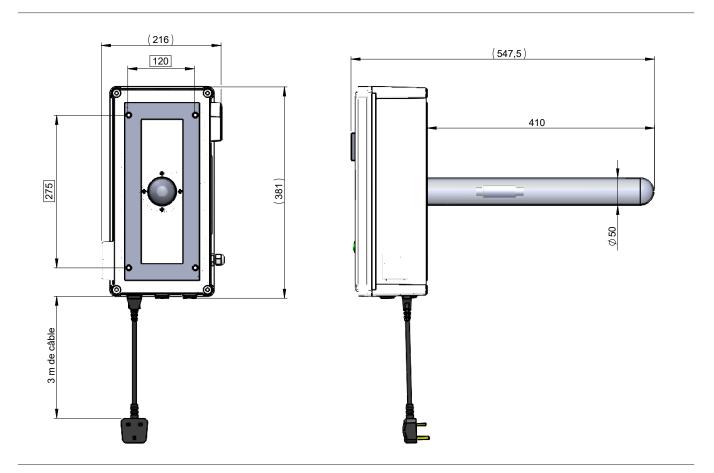


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## **UVSENSOR**



## INSTALLATION

The **UVSENSOR** box is installed in the same manner as the GERMI BP95 RQ; it is attached vertically or horizontally to the ventilation duct.

## **MAINTENANCE**

Maintenance consists in cleaning the quartz sleeve with a clean cloth and a mild acid. Make sure the unit is powered off before performing any intervention.