

# VELUX smoke detector KFA 100



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Automatically activate the smoke ventilation windows with the smoke detector KFA 100. Optical sensor provides early warnings in case of smoke. Comfort ventilation is overridden in the event of emergency.

- Automatically activates the smoke ventilation window operator upon smoke development. Connection to control system is required.
- Add additional wall switches, break-glass points, smoke detectors and rain sensors.
- Fully complies with current and expected future CE standards and regulations.

## Technical information

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### **VELUX smoke detector KFA 100**

#### **Material and colour**

Cabinet color: RAL 9016, white

#### **Size and weight description**

Ø 100 mm ; H 50mm

#### **Installation and use**

Up to 10 smoke detectors can be connected to each control system. KFA 100 smoke detectors should always be fitted on the ceiling in accordance with current national legislation. When the base is fitted correctly on the ceiling the smoke detector can be snapped on to it. A dust cover can be added until products are taken into use. With multiple KFA installed, all detectors must be installed in ONE line (series) from the control unit to insure all detectors are monitored. The terminal module in the control unit must be moved to the detectors placed farthest away from the control unit.

#### **Power consumption**

12V d.c.

#### **Compatibility**

Full compatibility with VELUX smoke ventilation system, KFX and KFC 210/220

#### **Connection**

KFA 100 is connected to the control unit by a 2 core cable, min. cross section: 0.5 mm<sup>2</sup>, Max. cable length: 100m.