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Product information regarding smoke detectors

PI/4/28/EN/1

NEW Type RM-O-3-D (Leaflet No. 4/6.3/EN/1)



Not applicable Type RM-O/2 (Leaflet No. 4/6/EN/4)



Smoke detector type RM-O-3-D

General Building Approval **Z-78.6-125**

Range of application

For connecting to and activating fire and smoke dampers approved by General Building Approval that are equipped with electric or electro-pneumatic release mechanisms using the power off to operate principle.

Advantages over type RM-O/2

- Also licensed for connecting to smoke dampers
- Can be used, regardless of product and manufacturer
- Direct installation – smoke detector fits into the inspection aperture – of fire dampers types FK-K90, FKN-K90, W-FK-K90, W-FKN-K90 and E01-K90 (Please note the direction of rotation of the damper blade)
- Long service life; sensitivity threshold is “updated” if contaminated
- Monitoring of the degree of contamination of the smoke detector; if a permitted level of contamination is exceeded, corresponding signalling takes place

Information for installation

- Mains connection: 230 V, 50/60 Hz, + 10% – 15 %
- Power consumption: 3 V A
- Alarm relay contact: 250 V, 2 A, 24 V DC, 100 W

Caution!

Smoke detectors are components that require licensing. Therefore, the “General and Special Regulations” of the General Building Approval and the installation, operation and maintenance instructions on the document enclosed with each delivery must be complied with.

Due to their functional characteristics, smoke detectors of the type RM-O-3-D only need to be serviced once per year.

If shorter servicing intervals should be required due to operating conditions, a timely signal will be emitted by the smoke detector.

For further information, see leaflet no. 4/6.3/EN/1.