

EV-SD Smoke detector.

EV-SD

Our optical smoke detector is a compact design with modern styling and a mounting base that saves installation time.



RELIABLE

360° visible flashing LED status indicator with sensing algorithms to increase reliability and reduce false alarms.

COMPLIANT

Tested and approved to EN54-7 and compliant to EMC and Construction Product Directives.

AUTOMATED

Photo-electric sampling every four seconds and built in automatic drift compensation identifying dirty detectors.

MANUFACTURER

Easivent

CONFORMITY

EN 54-7

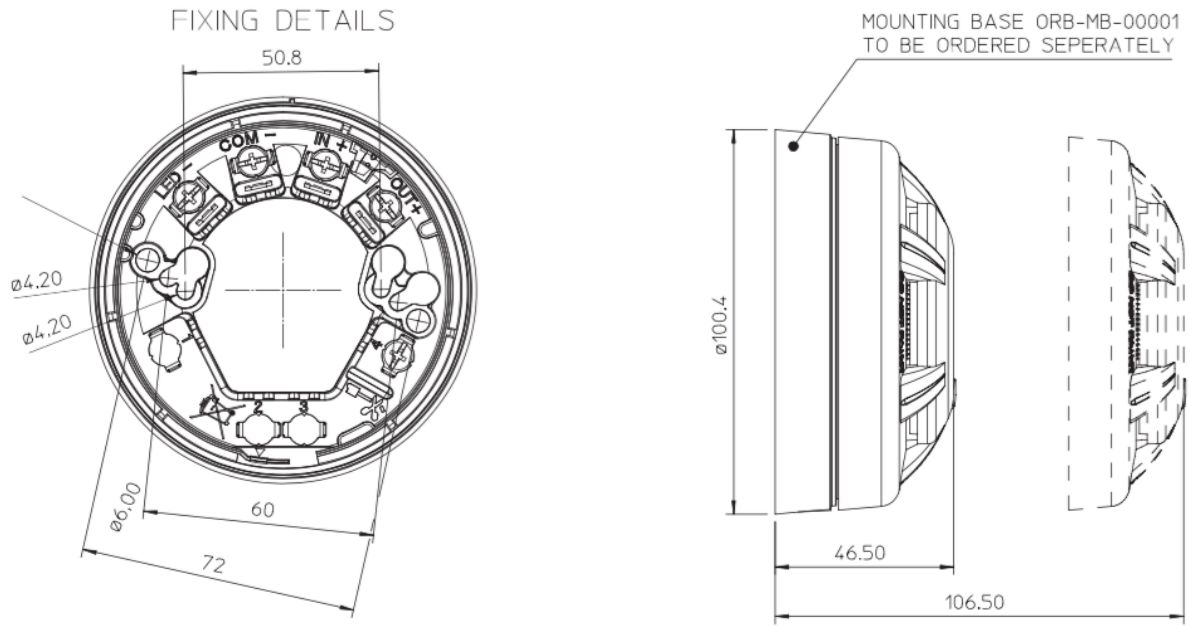
KEY INFO / SPECIFICATIONS

Cable Entries	Rear
IP Rating	IP23D
Voltage input	8.5 - 33 VDC, 40mA
Operating temperature	-40°C to +70°C
Finish	Polycarbonate white
Dimensions	Height: 46mm Diameter: 100mm
Weight	0.135Kg

SUITABLE FOR:



TECHNICAL DRAWINGS



VARIATIONS

EV-SD	
Model Number	Variation
EV-SD	Smoke detector head & base, optical sensing
EV-SDH	Smoke detector head & base, optical & heat sensing
EV-SDID	In-duct smoke detector kit

SPARE PARTS

Part number	Product name
R47K	End of Line Resistor

ATTENTION: Under the Construction Products Regulations (CPR) it is a legal requirement to use only certified products for smoke ventilation. It is the responsibility of the installer to ensure installations meet the relevant standards.

SCS Group reserves the right to alter the specification of its products from time to time without notice. Although every effort has been made to ensure the accuracy of the information contained in this document it is not warranted or represented by SCS Group to be a complete and up-to-date description. For further information visit www.groupscs.co.uk