

Fixed heat detector IQ8Quad (class B), with higher operating temperature with isolator



Part-No. 802177

Approval: VdS

Same as 802171, but for increased operating temperature according to EN 54-5 class B.

Operating voltage	8 ... 42 V DC
Quiescent current @ 19 V DC	40 μ A
Alarm current w/o communication curtain	18 mA
Area to be monitored	max. 30 m ²
Height to be monitored	max. 6 m
Air velocity	0 ... 25.4 m/s
Application temperature	-20 °C ... 65 °C
Storage temperature	-25 °C ... 75 °C
Type of protection	IP43 (with base + option)
Material	ABS plastic
Air humidity	< 95 % (non condensing)
Color	white, similar to RAL 9010
Weight	approx. 110 g
Detector specification	EN 54-5 BS / -17
Dimensions	Ø: 117 mm H: 49 mm (62 mm incl. base)



Special marking for heat detector on the light pipe: black ring.



Detector base is not supplied as standard

Accessories:

767800 Mounting bracket

805590 Standard detector base for IQ8Quad

805591 Detector base with relay contact for IQ8Quad