

GENT
by Honeywell

4: CONVENTIONAL FIRE DETECTION

Heat Detectors

Heat detectors respond to changes in temperature and are better suited to smoky, dusty or steamy environments than smoke detectors.

A comprehensive range of fixed, high temperature and rate of rise devices are available, making the range suitable for areas where the temperature fluctuates for natural reasons or due to certain industrial processes.

ABS casing with red LED fire indicator.



Heat Detector

TECHNICAL SPECIFICATION			
Type	Fixed Temp.	Rate of Rise	High Fixed Temp.
Nominal Voltage	28V dc	28V dc	24V dc
Quiescent Current	30µA	30µA	30µA
Ingress Protection	IP30	IP30	IP30
Approx Weight	0.07 Kg	0.07 Kg	0.07 Kg
Operating Temperature	-10°C to +50°C		
Relevant Standards	EN 54 Part 5	EN 54 Part 5	EN 54 Part 8
Approvals	LPCB	LPCB	-
Trigger Temperature	58°C	NA (Factory preset 58°C)	85°C
Sensitivity	Grade 1	Grade 1	Grade 2

ORDER CODES	
Fixed Temperature	17850-01
Rate of Rise	17860-01
High Fixed Temperature	17870-01
Common Base	17800-02
Common Base with Diode	17801-02
Base less Diode (surface cabling)	17800-01
Base with Diode (surface cabling)	17801-01
Remote LED module	17899-01
Remote Relay module	17899-44

Dimensions (mm)

