Orbis I.S. Heat Detector (A1R)

Product reference	
Part No.	ORB-HT-51145-APO
Manufacturer	Apollo



Product overview

Heat detector using a thermistor to monitor temperature. Heat classification: A1R. Family illustration shows an A1R-labelled detector with a mounting base. Identify the ordered heat class and flashing-LED variant by the full article number; included components are unverified.

Technical specifications

Manufacturer SKU	ORB-HT-51145-APO	Colour	White
Heat classification	A1R	Quiescent current	80µA
Detection principle	Temperature sensitive resistance.	Quiescent current tested at	24V dc
Weight	70g	Sampling frequency	Once every 2 seconds
Product diameter	100mm	IP rating Value	IP23D
Product length	42mm	Humidity (no condensation or icing)	0% to 98% (no condensation or icing)
Materials housing	Polycarbonate		