Orbis I.S. Multi-Sensor Detector (Optical/Heat) – Flashing LED

Product reference	
Part No.	ORB-OH-53028-APO
Manufacturer	Apollo



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Product overview

The Orbis I.S. Multi-Sensor Detector benefits from the same false alarm technology as the Optical Smoke Detector with the addition of a heat sensing element. Not available for the UK market. Supplier product-family illustration; shown components do not establish the supply scope. Before ordering, confirm hazardous-area classification, barrier requirements, base and panel compatibility, and included components.

Technical specifications

Minimum 'detector active' voltage	12V	Product diameter	100mm
Holding voltage (min)	5V	IP rating Value	IP23D
Minimum voltage to light alarm LED	6V	Humidity Note	no condensation or icing
Quiescent current	85µA	Humidity	0% to 98% (no condensation or icing)
Quiescent current tested at	24V dc	Storage temperature	-40 to 70°C
Polarity	L1 &, L2 are polarity sensitive	Applications	Clean rooms, Dusty environments, Hazardous areas, Offshore platforms, Refineries, Small to medium buildings, Warehouses
Weight	80g	Fire Type	Fast and slow burning fires
Product length	50mm	Colour	White