

Technical Specification



Product Code: PSD2

Description: Conventional Optical Smoke Detector & Diode Base



General Information	
Dimensions (mm) ø102 x 48 (Including Base)
Finish	n White
Material:	s ABS
Test Facilit	y Simulated Smoke
Weight (Kg	0.16
Warranty (Years) 3
Supply & Power	
Operating Voltage (V DC	9 - 30
Cable Size (mm²) 0.4 - 2.0 (Twin)
Alarm Current @ 24V (mA) 49
Standby Current @ 24v (µA) <60
Wiring Type	e 4-Wire Conventional
invironment	
Ingress Protection	1 IP30
Operating Temperature (°C) -10 to +60
Relative Humidity Resistance (%	

Standards BS EN 54-7













