

Technical Specification



Product Code: FHD212

Description: 12v DC Hardwire Fixed Temperature Heat Detector with Relay Base



General Information

Dimensions (mm)	ø102 x 48 (Including Base)
Finish	White
Materials	ABS
Test Facility	Heat Source
Class	A2/S
Weight (Kg)	0.16 (Including Base)
Warranty (Years)	3
Supply & Power	
Operating Voltage (V DC)	9 - 30
Alarm Current @ 12V (mA)	29
Cable Size (mm²)	0.4 - 2.0
Standby Current @ 12V (μA)	<50
Wiring Type	12V Conventional
Inputs & Outputs	
Relay Types	Volt-Free Double Pole Single Throw (DPST)
Output Relay Rating	30V/0.5A
Environment	
Ingress Protection	IP30
Operating Temperature (°C)	-10 to +60
Relative Humidity Resistance (%)	93 (±3) (@40°C)













Standards BS EN 54-5