

Technical Specification

Product Code: MAGPRO-SD1

Description: Addressable Smoke Detector





General Information

Dimensions Ø103mm x 42mm

Protocol Type Custom (Closed)

Available Sensitivity (Selected from High/Normal/Middle/Low

CIE)

Weight 125g

Power

Operating Voltage 15 - 30 VDC (Nominal 27 VDC)

Consumption in quiescent state, no < 160µA @ 27VDC

communication

Consumption in quiescent state, < 200µA @ 27VDC

with communication Consumption in alarm state, with

communication 6.5 mA

Output in alarm state at terminal RI 7.5 mA (max)/7.5V

Environment

Ingress Protection IP30

Relative Humidity Resistance $(93 \pm 3)\% @ 40^{\circ}\text{C}$ Operating Temperature -10°C to 60°C

Accessories

MAGPRO-DB Detector Base

MAGPRO-DBS Detector Base with Sounder

MAGPRO-DBS Detector Base with Combined Sounder Strobe





