

**Product Code:** MAGPRO-HSD1

**Description:** Addressable Combined Smoke And Heat Detector



### General Information

<b>Dimensions</b>	ø103mm x 42mm
<b>Protocol Type</b>	Custom (Closed)
<b>Class</b>	A1R
<b>Available Sensitivity (Selected from CIE)</b>	High/Normal/Middle/Low
<b>Weight</b>	125g
<b>Warranty</b>	3 Years

### Power

<b>Operating Voltage</b>	15 - 30 VDC (Nominal 27 VDC)
<b>Consumption in quiescent state, no communication</b>	< 160µA @ 27VDC
<b>Consumption in quiescent state, with communication</b>	< 200µA @ 27VDC
<b>Consumption in alarm state, with communication</b>	6.5 mA
<b>Output in alarm state at terminal RI</b>	7.5 mA (max) / 7.5V

### Environment

<b>Ingress Protection</b>	IP30
<b>Relative Humidity Resistance</b>	(93 ± 3)% @ 40°C
<b>Operating Temperature</b>	-10°C to 60°C

### Accessories

<b>MAGPRO-DB</b>	Detector Base
<b>MAGDUOPK</b>	2 MAGDUO Panel Keys
<b>MAGDUOPCPS</b>	MAGDUO Software
<b>MAGDUOBBB</b>	Battery Expansion Box for MAGDUO
<b>MAGDUOZC4</b>	MAGDUO4 Zone Expansion Card
<b>MAGDUOCC4</b>	MAGDUO4 Zone Conventional Card