

DS-PM1-I8O2-H RS485 wired Input Expander



DS-PM1-I8O2-H is a wired zone expander for AX Hybrid Pro control panel, which has 8 on-board zones and 2 on-board collector outputs. This zone expander communicates with control panel via high-speed RS-485, and the maximum distance between zone expander and control panel can be 900m. What's more, DS-PM1-I8O2-H has another high-speed RS-485 output for cascading the next zone expander, and the cable distance can be another 900m. In this way, wired input expander is suitable for small to medium applications, like villa, shop, office, hotel, .etc.

- 8 on-board wired zones
- 2 on-board collector outputs
- 1 power output for wired detectors
- 2 high-speed RS-485, supports wired input expander cascade mode







## Specification

| Handrage factories         |  |
|----------------------------|--|
| Hardware features          |  |
| Alarm input                | 8  |
| IO Output                  | 2 (collector outputs, used as control signal of relay module)                                  |
| Bus                        | 2×RS485 (high-speed), 1 input for control panel connection and 1 output for expander cascading |
| Tamper-Proof               | Support (front and rear)   |
| Electrical characteristics |  |
| Power supply               | 9-15VDC  |
| Power consumption          | Maximum current 119mA@12VDC;  Quiescent current 45mA@12VDC;                                    |
| Output Voltage             | 9-15VDC (Same voltage as power supply)   |
| Output Current             | Maximum 500mA  |
| General                    |  |
| Operation temperature      | -10°C to 40°C  |
| Operation humidity         | 10% to 90%   |
| Shell material             | Plastic  |
| Dimension(WxHxD)           | 110mm*155mm*31mm   |
| Weight                     | 252.5g   |
|                            |  |

## Available Model

DS-PM1-I8O2-H(海外标配)(样机),





Distributed by

## *HIKVISION*°

## Headquarters

No.555 Qianmo Road, Binjiang District, Hangzhou 310051, China T +86-571-8807-5998 overseasbusiness@hikvision.com

Hikvision USA T+1-909-895-0400 sales.usa@hikvision.com

Hikvision Australia T+61-2-8599-4233 salesau@hikvision.com

Hikvision India T+91-22-28469900 sales@pramahikvision.com

Hikvision Canada T+1-866-200-6690 sales.canada@hikvision.com

Hikvision Thailand T+662-275-9949 sales.thailand@hikvision.com Hikvision Europe T +31-23-5542770 sales.eu@hikvision.com

Hikvision Italy T +39-0438-6902 info.it@hikvision.com

Hikvision Brazil T +55 11 3318-0050 Latam.support@hikvision.com

**Hikvision Turkey** T +90 (216)521 7070- 7074 sales.tr@hikvision.com

Hikvision Malaysia T+601-7652-2413 sales.my@hikvision.com Hikvision UK & Ireland T +01628-902140 sales.uk@hikvision.com

Hikvision South Africa Tel: +27 (10) 0351172 sale.africa@hikvision.com

Hikvision France T +33(0)1-85-330-450 info.fr@hikvision.com

Hikvision Kazakhstan T +7-727-9730667 nikia.panfilov@hikvision.ru

Hikvision Vietnam T +84-974270888 sales.vt@hikvision.com Hikvision UAE T +971-4-4432090 salesme@hikvision.com

Hikvision Singapore T +65-6684-4718 sg@hikvision.com

Hikvision Spain T +34-91-737-16-55 info.es@hikvision.com

Hikvision Tashkent T +99-87-1238-9438 uzb@hikvision.ru

Hikvision Hong Kong T +852-2151-1761 info.hk@hikvision.com **Hikvision Russia** T +7-495-669-67-99 saleru@hikvision.com

Hikvision Korea T +82-{0}31-731-8817 sales.korea@hikvision.com

Hikvision Poland T +48-22-460-01-50 info.pl@hikvision.com

Hikvision Indonesia T+62-21-2933759 Sales.Indonesia@hikvision.com

Hikvision Colombia sales.colombia@hikvision.com