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

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℃ to 40℃
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

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 Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com

© Hikvision Digital Technology Co., Ltd. 2020 | Data subject to change without notice |