

**Scheduled Maintenance:**

This site will be undergoing scheduled maintenance on Friday, Feb 7; CET – 9:30 PM to 11:30 PM; IST – 2:00 AM to 4:00 AM (Saturday, Feb 8); EST – 3:30 PM to 5:30 PM; GMT – 8:30 PM to 10:30 PM. During this time, some functionalities may be limited. We appreciate your patience and understanding.



CONTROL PANELS

Authentic Mercury Controller

Authentic Mercury MR serial Input/output (SIO) devices represent the secondary level in Mercury's distributed architecture. The MR16IN can be used for a variety of applications including status annunciation and alarm monitoring.

Overview



Feedback

The new Authentic Mercury MR Series Serial Input/ Output (SIO) modules enable system expansion of Authentic Mercury intelligent controllers as part of Mercury's distributed architecture. The enhanced modules offer an improved processor and increased memory, plus feature an embedded crypto memory chip that provides a secured layer of encryption to on-board sensitive data. Built on the Authentic Mercury open platform, Series modules provide the necessary flexibility for OEMs, channel partners and end customers to choose the controller configuration that best fits their needs.

The MR16IN can be used for a variety of applications, including status annunciation and alarm monitoring applications such as lighting, heating/cooling, door and elevator control. Devices can also be activated by the condition of selected system devices, either locally or regionally, without host intervention. With two-wire RS-485 connectivity, the MR series reader port supports OSDP, OSDP Secure Channel, FICAM government profiles, keypads, biometric readers, Wiegand, clock and data, magnetic stripe, F/2F and supervised F/2F reader technologies. System configuration and setup are provided through Mercury OEM partner software applications. The MR16IN Series is the latest generation door interface module for Authentic Mercury intelligent controllers, the platform of choice for customers seeking open architecture access control solutions.

Features & Benefits:

- Open Architecture
- Easy Expansion
- Enhanced Security
- Versatile Interoperability

Certifications:

- UL294 Recognized

- FCC Part 15 Class A
- CE Compliant
- RoHS (2011/65/EU & 2015/863)
- EU REACH (1907/2006)
- California Proposition 65
- NIST Certified Encryption
- UL 294 recognized CE compliant RoHS

Product Number



Please sign in to view part numbers available for purchase based on your account

Sign In



PWMR16IN
Mercury MR16IN 16 Zone Input Module



PWMR16IN-S3
Mercury Controller, 2-wire, 12-24V DC +-10%, 350mA, Mercury MR16IN 16 Zone Input Board



PWMR16OUT
Mercury MR16OUT 16 Zone Output Module



PWMR16OUT-S3
Mercury Controller, 2-wire, 12-24V DC +-10%, 350mA, Mercury MR16OUT 16 Relay Output Board



PWMR50
MERCURY MR50 READER INTERFACE

Honeywell will provide product support until October 2029

ⓘ Discontinued



PWMR50-S3
Mercury Controller, 2-wire, 12-24V DC +-10%, 150mA, Mercury MR50 Single Reader Interface



PWMR52
Mercury Controller, 2-wire, 12-24V DC +-10%, 550mA, Mercury MR52 2-Reader Ports



PWMR52-S3
Mercury Controller, 2-wire, 12-24V DC +-10%, 550mA, Mercury MR52 2-Reader Interface

Honeywell will provide product support until October 2029

ⓘ Discontinued



PWMR62E
Mercury MR62e Series 3 POE 2-Reader Interface

Feedback

