

DeltaV M-series Zone 2 Remote I/O

September 2023

Prerequisites

- For each M-series Zone 2 Remote I/O Unit you will need to select the mounting carrier. Please refer to the I/O Subsystem Carrier product data sheets for details.

Use either the horizontally mounted model VE4050S2K1C0 8-Wide I/O Interface Carrier for the I/O cards, and model VE3051C0 2-Wide Power/Controller Carrier for the Remote I/O Unit and associated power supply or use the vertically mounted model VE4054S1C0 8-Wide VerticalPlus I/O Interface Carrier for the I/O cards, and model VE3056 4-Wide VerticalPlus Power/Controller Carrier for the Remote I/O Unit and associated power supply.
- Each M-series Zone 2 Remote I/O Unit requires a dedicated system power supply. Please refer to the Power Supplies product data sheet for details. Use model VE5009 enhanced DC to DC System power supply.

Compatibility

- The Remote Interface Unit 2 (RIU2) requires DeltaV v13.3.1, v13.3.2, v14.LTS or later versions. A hotfix is required for v13.3.1, v14.LTS, v14.FP1, and v14.FP2. Please request the original RIU (KJ2004X1-BA1) if needed for DeltaV prior to v13.3.1.
- The Remote Interface Unit 2 (RIU2) support for Series 2 Plus High-Density cards requires DeltaV v14.FP3 or later versions.
- The M-series Zone 2 Remote I/O Units can communicate to both M- and S-series Controllers. It can also communicate with the Integrated PK Controller but not in Standalone mode.
- The M-series Zone 2 Remote I/O Units are not supported on the M- and S- series Migration Controllers for PROVOX and is not supported on the M- series Migration Controller for RS3.

Contact Us
🌐 www.emerson.com/contactus

©2023, Emerson. All rights reserved.

The Emerson logo is a trademark and service mark of Emerson Electric Co. The DeltaV logo is a mark of one of the Emerson family of companies. All other marks are the property of their respective owners.

The contents of this publication are presented for informational purposes only, and while diligent efforts were made to ensure their accuracy, they are not to be construed as warranties or guarantees, express or implied, regarding the products or services described herein or their use or applicability. All sales are governed by our terms and conditions, which are available on request. We reserve the right to modify or improve the designs or specifications of our products at any time without notice.

DELTATM
EMERSONTM



GLOBAL INDUSTRIAL AUTOMATION SOURCING

Ready to source this part?

Ask for availability, pricing and delivery options.

Request a fast quote

Include the product title and any required part number or quantity.

EMAIL

info@apterpower.com

PHONE

+86 18106909650

CHAT ON WHATSAPP >



SCAN TO CHAT ON WHATSAPP

PRODUCT: KJ2004X1-BA1 / DeltaV M-series Original Remote Interface Unit

The enclosed manufacturer pages are reproduced without alteration to technical content.

Apter Power is not an authorized distributor, reseller or representative of the products featured.

Product names, trademarks, brands and logos remain the property of their respective owners.