

## PanelView Enhanced Modbus Communications Option Kit (Catalog Number 2711E-UMOD)

This release note provides a list of currently-supported Modbus communications cards.

### Recommended Serial Cards

For Modbus communications, the following serial cards are recommended for use with the PanelView 1000e and 1400e terminals:

- Acces I/O Products Inc., COM-2S Dual Serial Interface Card, Revision C
- Keithley MetraByte, COM 422 Serial I/O Expansion Board, Revision C1

The above serial cards have been tested to operate effectively with the PanelView terminals and the firmware.



**Note:** If you are experiencing a problem with your serial card, read the documentation that accompanies the card or contact the card manufacturer.

### Switch Settings

To function in the PanelView terminals, you must define the switch and jumper settings for the recommended serial cards as follows:

Serial Card	Required Switch Setting
Acces I/O	COM A address: 0000000 COM B address: 0000010 COM A IRQ 3 RS-232 jumpers selected
Keithley MetraByte	Protocol select: RS-232 with standard control signals Base address: COM1 3F8 Hex IRQ level: COM2 IRQ3 jumper selected

Modbus is a registered trademark of AEG Schneider Automation Inc.  
MetraByte is a trademark of Keithley MetraByte Corporation.  
COM-2S is a trademark of Acces I/O Products Inc.



Rockwell Automation helps its customers receive a superior return on their investment by bringing together leading brands in industrial automation, creating a broad spectrum of easy-to-integrate products. These are supported by local technical resources available worldwide, a global network of system solutions providers, and the advanced technology resources of Rockwell.

## Worldwide representation.



Argentina • Australia • Austria • Bahrain • Belgium • Bolivia • Brazil • Bulgaria • Canada • Chile • China, People's Republic of • Colombia • Costa Rica • Croatia • Cyprus • Czech Republic • Denmark • Dominican Republic • Ecuador • Egypt • El Salvador • Finland • France • Germany • Ghana • Greece • Guatemala • Honduras • Hong Kong • Hungary • Iceland • India • Indonesia • Iran • Ireland • Israel • Italy • Jamaica • Japan • Jordan • Korea • Kuwait • Lebanon • Macau • Malaysia • Malta • Mexico • Morocco • The Netherlands • New Zealand • Nigeria • Norway • Oman • Pakistan • Panama • Peru • Philippines • Poland • Portugal • Puerto Rico • Qatar • Romania • Russia • Saudi Arabia • Singapore • Slovakia • Slovenia • South Africa, Republic of • Spain • Sweden • Switzerland • Taiwan • Thailand • Trinidad • Tunisia • Turkey • United Arab Emirates • United Kingdom • United States • Uruguay • Venezuela

Rockwell Automation Headquarters, 1201 South Second Street, Milwaukee, WI 53204-2496 USA, Tel: (1) 414 382-2000 Fax: (1) 414 382-4444  
Rockwell Automation European Headquarters, Avenue Hermann Debroux, 46, 1160 Brussels, Belgium, Tel: (32) 2 663 06 00, Fax: (32) 2 663 06 40  
Rockwell Automation Asia Pacific Headquarters, 27/F Citicorp Centre, 18 Whitfield Road, Causeway Bay, Hong Kong, Tel: (852) 2887 4788, Fax: (852) 2508 1846  
World Wide Web: <http://www.ab.com>