'C' Programmable Application Development Module for CompactLogix

MVI69-ADM

The MVI69 Application Development Module is a CompactLogix backplane compatible module that allows user-developed 'C' applications to operate on the CompactLogix platform. A great way to speed up custom ASCII data communications or to protect a proprietary algorithm, the ADM is a powerful tool for the CompactLogix platform.

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Features and Benefits

Powerful platform for developing and running 'C' applications on Rockwell Automation's CompactLogix processors. The MVI69 Application Development Module is a single slot, backplane compatible solution for the Rockwell Automation CompactLogix platform. This module is a powerful and programmable solution supporting two fully isolated serial ports allowing the many serial field devices to be integrated into the CompactLogix platform.

The MVI69-ADM module has three serial ports, two of which are isolated for field interfaces:

- CFG: Debug/configuration RS-232
- PRT1: Application RS-232, RS-422 or RS-485
- PRT2: Application RS-232, RS-422 or RS-485

PRT1 and PRT2 are jumper configured for direct or multi-drop field communication. The application program can be written to control the two application ports independently, allowing maximum flexibility in the design.