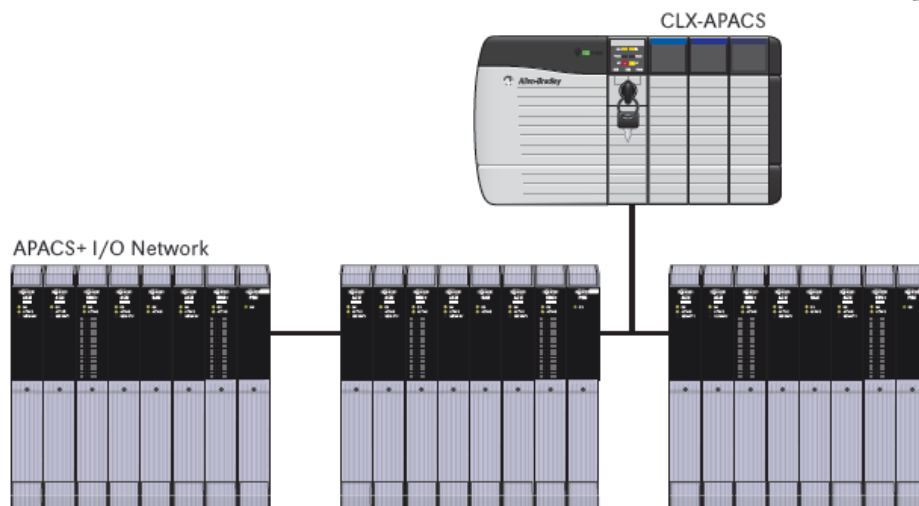


DATASHEET

ControlLogix[®] to Moore APACS In-Chassis Module CLX-APACS

The CLX-APACS module enables a ControlLogix / Plant-PAX™ system to control Moore/Siemens® APACS+ IO Bus remote I/O racks. This provides the ability to execute a phased migration of old Moore APACS DCS systems.



Features

- ◆ Monitor mode - Allows testing of the ControlLogix program's execution against the ACM controller's program, in real-time
- ◆ Master mode - Allows the user to remove the APACS+ ACM controller and control the process from a ControlLogix PLC
- ◆ Supports all standard APACS+ digital and analog I/O modules
- ◆ Supports up to 39 IO Bus cards per network segment
- ◆ Automatically import the current APACS+ I/O configuration from the Siemens 4-mation software's object file
- ◆ Configuration files are downloaded to the module through RSLinx™ Classic
- ◆ Auto-configuration feature maps the APACS+ I/O data into tags in the ControlLogix processor
- ◆ Supports up to 4464 discrete points, or up to 1116 analog points, or any combination thereof
- ◆ Diagnostic data from the APACS+ network is mapped into the ControlLogix processor
- ◆ Multi-colored LED that indicates the status of the APACS+ network connection

Hardware Specifications

Specification	Description
Ports	Dual Channel, Redundant Serial RS-485
Typical Power Consumption	5 mA @ 24 VDC and 450 mA @ 5.1 VDC
Maximum Power Dissipation	2.5W
Operating Temperature	32°F to 140°F (0 °C to 60 °C)
Storage Temperature	-40°F to 185°F (-40 °C to 85 °C)
Humidity	5% to 95% RH, with no condensation

Agency Approvals and Certifications

Agency

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Ordering Information

To order this product, please use the following:

ControlLogix® to
Siemens/Moore APACS+
In-Chassis Module

CLX-APACS

To place an order, please contact your local ProSoft Technology distributor. For a list of ProSoft Technology distributors near you, go to:

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Specifications subject to change without notice.