Network throughput with SST™ Communication Modules for Slave connection of Rockwell ControlLogix systems to PROFIBUS networks

Features and Benefits
Connects Rockwell ControlLogix as a slave to a PROFIBUS network
Fully integrated into the Rockwell Automation environment
- Remote monitoring via Rockwell RSLinx™
- Add-On-Profile for Rockwell RSLogix5000
- PNO Certified

Direct IO Mapping, no Ladder Logic to write for configuration and data transfer between module and CLX processor
Conformal coated version:
- Protects electronic boards from moisture and contaminants

CLXT modules feature wider temperature ranges and conformal coated, harsh-duty components for use with Rockwell XT PLCs

Specifications
DESCRIPTION
High-speed deterministic communication
Easy diagnostics:
  - Built-in LEDs and 4 characters display
Easy installation with no ladder logic required and fully backplane compatible
Dedicated PROFIBUS Slave module
All configuration done using AOP in RSLogix5000
Auto-Boot

COMPATIBLE PROTOCOLS
Slave DP-V0

CONFORMANCE
RoHS compliant
CE
PNO Certified
Class 1 Div 2
Marine (RINA)

INCLUDED HARDWARE/SOFTWARE
Add-On-Profile for increased functionality and reduced commissioning time
Support Local and Remote chassis
One PROFIBUS port, DB9 female,
Galvanic insulation 1000V
Speed: 9.6 Kbps up to 12 Mbps
LEDs for system, communication, and network status
Simple data transfer up to 244 total words
One Serial port for upgrading firmware
No additional software required for configuration
Firmware upgradeable

Applications
Automotive assembly lines
Material handling
Water and wastewater
Agro food industry
Oil and Gas
Pharmaceutical
Machine builders
Marine
Mining

Wastewater Treatment
Oil and Gas
Typical System Architecture

Ordering Information

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<td>Rockwell ControlLogix</td>
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