PX-MOD Cut Sheet





Protos X bus coupler, 24 VDC, (1) RS-485 (9-pin D-sub) port(s), Modbus RTU and ASCII, up to 38.4k baud. For use with Protos X I/ O systems.

For complete product information, please see this item on our store at the following link:



https://www.automationdirect.com/pn/PX-MOD

Technical Specifications

Brand	Protos X
Item	Bus coupler
Voltage Rating	24 VDC
Number of Ports	1
Communication Port and Connection Type(s)	(1) RS-485 (9-pin D-sub) port(s)
Port Protocol(s)	Modbus RTU and ASCII
Port Speed(s)	Up to 38.4k baud
Number of Bus Terminals Supported	64 per assembly, 255 with I/O bus expansion (based on power budget)
Number of Discrete Inputs/Outputs	1020 inputs/1020 outputs with 255 terminals
Number of Analog Inputs/Outputs	256 inputs/256 outputs
Maximum Number of Data Bytes	512 input bytes/512 output bytes
For Use With	Protos X I/O systems

Agency Approvals

UL Listed File #	E157382
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document