

PX-TCP1 Cut Sheet



Protos X compact bus coupler, 24 VDC, (1) Ethernet (RJ45) port(s), Modbus TCP, 10/100 Mbps. 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-TCP1>

Technical Specifications

Brand	Protos X
Item	Compact bus coupler
Voltage Rating	24 VDC
Number of Ports	1
Communication Port and Connection Type(s)	(1) Ethernet (RJ45) port(s)
Port Protocol(s)	Modbus TCP
Port Speed(s)	10/100 Mbps
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	128 total
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

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/PX-TCP1.pdf>
See store item page for other formats.