

1756EN2TRXT

Allen-Bradley ControlLogix Ethernet Module Dual 128 TCP 8 Axes Mbps XT



Allen-Bradley

by ROCKWELL AUTOMATION

LARGE CONTROL SYSTEMS



Component type	PLC communication module
Range	1756
Model	N/A
Product status	Existing

The Allen-Bradley 1756 ControlLogix CIP Safety I/O Modules provide a reliable, flexible, and scalable solution for integrating safety in industrial automation and control systems. Fitted with Compact GuardLogix® 5380 or GuardLogix 5580 controllers, offering functional safety rated up to and including SIL3 and PLe while supporting CIP safety bridging and routing functionality.

ELECTRICAL

With optical interface	No
Number of HW-interfaces industrial Ethernet	0
Number of interfaces PROFINET	0
Number of HW-interfaces RS-232	0
Number of HW-interfaces RS-422	0
Number of HW-interfaces RS-485	0
Number of HW-interfaces serial TTY	0
Number of HW-interfaces USB	3
Number of HW-interfaces parallel	0
Number of HW-interfaces Wireless	0
Number of HW-interfaces other	0
Network connection	10/100 Mbit
Supporting protocol for TCP/IP	No
Supporting protocol for PROFIBUS	No
Supporting protocol for CAN	No
Supporting protocol for INTERBUS	No
Supporting protocol for ASI	No
Supporting protocol for KNX	No
Supporting protocol for Modbus	No
Supporting protocol for Data-Highway	No
Supporting protocol for DeviceNet	No
Supporting protocol for SUCONET	No
Supporting protocol for LON	No
Supporting protocol for PROFINET IO	No
Supporting protocol for PROFINET CBA	No
Supporting protocol for SERCOS	No

COMMUNICATION

1756EN2TRXT

Allen-Bradley ControlLogix Ethernet Module Dual 128 TCP 8
Axes Mbps XT



Allen-Bradley

by ROCKWELL AUTOMATION

LARGE CONTROL SYSTEMS

COMMUNICATION

Supporting protocol for Foundation Fieldbus	No
Supporting protocol for EtherNet/IP	Yes
Supporting protocol for AS-Interface Safety at Work	No
Supporting protocol for DeviceNet Safety	No
Supporting protocol for INTERBUS-Safety	No
Supporting protocol for PROFI-safe	No
Supporting protocol for SafetyBUS p	No
Supporting protocol for other bus systems	No

ENVIRONMENT

Ambient temperature during operating	0-60 °C
--------------------------------------	---------