TRIDENT CM 3201

Product Data Sheet

CM3201S2

Serial Ethernet Communication Module

SERIAL PORT ALLOCATION	SERIAL ELECTRICAL INTERFACES	SERIAL BIT-RATE LIMIT	ETHERNET NETWORK COUNT
3 optically isolated ports	**RS-232 or RS-485**	**115 kbit/s per port**	**2, legacy CM execution**

Triconex CM3201S2 is a serial ethernet communication module in the Trident CM 3201 range. It serves compatible industrial equipment within the documented configuration.

01 VERIFIED TECHNICAL DATA

Serial port allocation	3 optically isolated ports
Serial electrical interfaces	RS-232 or RS-485
Serial bit-rate limit	115 kbit/s per port
Ethernet network count	2, legacy CM execution
Network 1 rate	10 Mbit/s
Network 2 rate	100 Mbit/s
Network 1 media options	10BaseT or AUI
Network 2 media options	100BaseTX or MII
Communication modules per controller	Up to 2 on one baseplate
CM baseplate identity	Model 2201

Values follow the applicable manufacturer documents identified on page 2.

02 ADDITIONAL PRODUCT DATA

MP interconnect assemblies	2 between MP and CM baseplates
Serial Modbus roles	Master or slave
Network protocols	TCP/IP, TSAA and TriStation
Printer protocol	JetDirect DLC/LLC
CM status indicators	PASS, FAULT, ACTIVE and LOCK

03 DOCUMENTED USE SETTINGS

Oil Refining and Natural Gas Processing: Petroleum Refining Process Control.

Chemical Manufacturing and Industrial Process Production: Industrial Chemical Process Control.

Electric Power and Industrial Energy Production: Electric Power Generation Control.

04 SYSTEM COMPATIBILITY

Match CM3201S2 to the installed Trident CM 3201 equipment, connectors and accepted configuration before integration.

05 PRODUCT EVIDENCE

Trident CM 3201 applicable documentation; full suffix and installed execution require matching

AMIKON PRODUCT SUPPORT

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