

TRICONEX SAFETY SYSTEMS

AMIKON LIMITED

Product Data Sheet

CM2201

Communication module baseplate

COMPATIBLE MODULE	SERIAL INTERFACES	SERIAL CONNECTOR	WEIGHT
Trident CM3201	Three optically isolated RS	Shielded DB-9 DTE	1.5 kg

Triconex CM2201 is a Communication module baseplate used with the Trident safety system. Verify the complete product identity and installed configuration before replacement.

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VERIFIED TECHNICAL DATA

Component Type	Communication module baseplate
Compatible Module	Trident CM3201
Serial Interfaces	Three optically isolated RS-232/RS-485 ports
Serial Connector	Shielded DB-9 DTE
Maximum RS-232 Length	15 m
Maximum RS-485 Length	1.2 km
Serial Data Rates	1,200 to 115,200 bit/s
Serial Protocols	Modbus RTU and ASCII, master or slave
Network Port 1	10BaseT Ethernet at 10 Mbit/s
Network Port 2	100BaseTX Ethernet with 10/100 auto-select

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ADDITIONAL TECHNICAL DATA

10BaseT Cable Limit	100 m Category 5
100BaseTX Cable Limit	30 m Category 5
Network Protocols	TCP/IP, TSAA, TriStation and peer-to-peer
Galvanic Isolation	500 V DC
Network Address Source	MP baseplate address plug

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PRODUCT IDENTITY AND FUNCTION

The exact CM2201 identity describes a Communication module baseplate. Match its ratings, suffixes, connectors and system position with the installed Triconex equipment. Preserve approved configuration and maintenance records.

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OFFICIAL APPLICATIONS

- Process safety and emergency shutdown maintenance
- Fire and gas protection system lifecycle support
- Exact-model replacement in documented Triconex configurations

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SYSTEM AND COMMERCIAL REFERENCES

Product	CM2201
Manufacturer	Triconex / Schneider Electric
Origin	United States
HS reference	8538900000
Packed size	4.5 × 18.6 × 21.7 cm
Shipping weight	1.5 kg
Warranty	12 months from AMIKON

AMIKON PRODUCT SUPPORT

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