

AMIKON LIMITED

TRICONEX SAFETY SYSTEMS

Product Data Sheet

4000103-520

Ethernet interface cable

SYSTEM PLATFORM	ORDER REFERENCE	INTERFACE ARRANGEMENT	WEIGHT
Tricon safety instrumented	4000103-520	10/100 Mbit/s Tricon data I	1.94 kg

Triconex 4000103-520 is a Ethernet interface cable used with the Tricon safety instrumented system. Verify the complete product identity and installed configuration before replacement.

01

VERIFIED TECHNICAL DATA

Product Class	Ethernet interface cable assembly
System Platform	Tricon safety instrumented system
Order Reference	4000103-520
Interface Arrangement	10/100 Mbit/s Tricon data link
Nominal Cable Length	20 ft / 6.1 m
Conductor Configuration	4 × 24 AWG
Voltage Rating	300 V
Current Rating	Low-level data service
Characteristic Impedance	100 Ω ±15%
Electrical Isolation	1,500 V DC conductor-to-shield

02 ADDITIONAL TECHNICAL DATA

Operating Temperature	-40–85 °C
Storage Temperature	-40–85 °C extended storage
Relative Humidity	5–95% noncondensing
Shielding Construction	Overall shielded data cable
Flame Performance	Industrial flame-retardant jacket

03 PRODUCT IDENTITY AND FUNCTION

The exact 4000103-520 identity describes a Ethernet interface cable. Match its ratings, suffixes, connectors and system position with the installed Triconex equipment. Preserve approved configuration and maintenance records.

04 OFFICIAL APPLICATIONS

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

05 SYSTEM AND COMMERCIAL REFERENCES

Product	4000103-520
Manufacturer	Triconex / Schneider Electric
Origin	United States
HS reference	8544422900
Packed size	39 × 33 × 5 cm
Shipping weight	1.94 kg
Warranty	12 months from AMIKON

AMIKON PRODUCT SUPPORT

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