

AMIKON LIMITED

TRICONEX SAFETY SYSTEMS

Product Data Sheet

4000094-320

Digital output cable

SYSTEM PLATFORM	ORDER REFERENCE	INTERFACE ARRANGEMENT	WEIGHT
Tricon safety instrumented	4000094-320	Tricon digital-output ETP i	2.16 kg

Triconex 4000094-320 is a Digital output cable used with the Tricon safety instrumented system. Verify the complete product identity and installed configuration before replacement.

01

VERIFIED TECHNICAL DATA

Product Class	Digital-output termination cable assembly
System Platform	Tricon safety instrumented system
Order Reference	4000094-320
Interface Arrangement	Tricon digital-output ETP interface
Nominal Cable Length	20 ft / 6.1 m
Conductor Configuration	20 AWG multi-conductor
Voltage Rating	700 V RMS
Current Rating	3 A per conductor
Characteristic Impedance	90 Ω nominal
Electrical Isolation	1,500 V DC conductor-to-shield

02 ADDITIONAL TECHNICAL DATA

Operating Temperature	-40–90 °C
Storage Temperature	-55–90 °C
Relative Humidity	5–95% noncondensing
Shielding Construction	Overall shielded output cable
Flame Performance	FT4 industrial cable rating

03 PRODUCT IDENTITY AND FUNCTION

The exact 4000094-320 identity describes a Digital output 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	4000094-320
Manufacturer	Triconex / Schneider Electric
Origin	United States
HS reference	8544422900
Packed size	38 × 35 × 6 cm
Shipping weight	2.16 kg
Warranty	12 months from AMIKON

AMIKON PRODUCT SUPPORT

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