

FIELD INSTALLATION QUICK GUIDE

Installation Instructions

4000098-510

Analog interface cable assembly

[illegible]

PRODUCT	4000098-510
FAMILY	Triconex safety system
FUNCTION	Analog interface cable assembly
STATUS	Verify exact installed equipment

Prepared by Amikon Limited from Triconex documentation. This guide supplements the complete manufacturer manual and site procedure.

01

CONFIRM THE ORDERED CONFIGURATION

Component Type	Analog interface cable assembly
Order Reference	4000098-510
System Platform	Triconex safety control system
Primary Function	Connects analog output termination hardware
Channel or Port Capacity	One keyed multi-channel cable
Electrical Classification	Legacy Tricon interface signals

02

PREPARATION AND CONNECTION

- Confirm the complete 4000098-510 article number and installed revision.
- Isolate applicable electrical and process energy using the approved site procedure.
- Record every connector, cable, terminal, shield and protective-earth connection before removal.
- Install without forcing keyed parts, then secure terminals, latches, fasteners and cable supports.

OFFICIAL INSTALLATION REFERENCE

Part Number Cross-Reference—ETPs (continued)

Base Model #	ETA	FT4 Cable	Z Cable	LSZH Cable	FT1 Cable (Old)
9762-410	3000510-580	4000189-510	4000191-510	4000142-510	4000103-510
9763-810	3000580-110	4000189-510	4000191-510	4000142-510	4000103-510
9764-310	3000712-200	4000189-510	4000191-510	4000142-510	4000103-510
9765-210	3000475-520	4000206-510	4000207-510	n/a	4000093-510
9765-610	3000580-230	4000189-510	4000191-510	4000142-510	4000103-510
9766-210	3000580-210	4000189-510	4000191-510	4000142-510	4000103-510
9766-510	3000580-220	4000189-510	4000191-510	4000142-510	4000103-510
9771-210	3000656-210	4000189-510	4000191-510	4000142-510	4000103-510
9782-110	3000767-280	4000189-510	4000191-510	4000142-510	4000103-510
9783-110	3000767-160	4000189-510	4000191-510	4000142-510	4000103-510
9784-610	3000767-220	4000197-510	4000201-510	n/a	4000164-510
9785-610	3000767-210	4000197-510	4000201-510	n/a	4000164-510
9786-110	3000767-230	4000197-510	4000201-510	n/a	4000164-510
9787-110	3000767-110	4000197-510	4000201-510	n/a	4000164-510
9789-610	3000768-510	4000209-510	4000208-510	n/a	4000165-510
9790-610	3000771-560	4000189-510	4000191-510	4000142-510	4000103-510
9791-610	3000771-510	4000197-510	4000201-510	4000142-510	4000164-510
9792-610	3000772-660	4000191-510	4000201-510	4000142-510	4000103-510
9793-110	3000767-115	4000201-510	4000191-510	n/a	4000164-510
9794-110	3000767-165	4000189-510	4000191-510	4000142-510	4000103-510
9795-610	3000771-460	4000191-510	4000194-510	4000142-510	4000103-510
9853-610	3000400-530	4000190-510	4000194-510	4000157-510	4000098-510
9860-610	3000770-610	4000194-510	4000202-510	4000157-510	4000098-510
9861-610	3000770-560	4000202-510	4000194-510	n/a	4000163-510
9863-710	1600049-010 1600049-100	4000194-510	4000202-510	4000157-510	4000098-510
9871-810	3000818-560	4000202-510	4000194-510	n/a	4000163-510
9881-810	3000818-660	4000194-510	4000192-110	4000157-510	4000098-510

04

COMMISSIONING CHECKS

- 01 Confirm product identity and mechanical seating.
- 02 Verify the documented supply before energising.
- 03 Inspect polarity, shielding and protective-earth connections.
- 04 Restore power in the approved sequence and observe status indications.
- 05 Test each connected input, output or communication path.
- 06 Record diagnostics and functional-test results before return to service.

05

CONTROLLED DOCUMENT

Official source	Tricon Technical Product Guide
Product record	4000098-510
Manufacturer	Triconex
Warranty	12 months from AMIKON
Support	INFO@AMIKON.CN

AMIKON PRODUCT SUPPORT

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