

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

TRICONEX

4000103-510

ANALOG INPUT CABLE ASSEMBLY

Used with the applicable Triconex safety system configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: Tricon Technical Product Guide

Part Number Cross-Reference

Part Number Cross-Reference—ETPs (continued)

Base Model #	ETA	FT4 Cable	Z Cable	LSZH Cable	FT1 Cable (Old)
9661-610	3000520-160	4000188-110	4000193-110	4000141-110	4000094-110
9661-810	3000550-180	4000188-110	4000193-110	4000141-110	4000094-110
9661-910	3000520-180	4000188-110	4000193-110	4000141-110	4000094-110
9662-110	3000570-310	4000188-310	4000193-310	4000141-310	4000094-310
9662-610	3000520-390	4000188-310	4000193-310	4000141-310	4000094-310
9662-710	3000550-390	4000188-310	4000193-310	4000141-310	4000094-310
9662-810	3000520-380	4000188-310	4000193-310	4000141-310	4000094-310
9662-910	3000550-380	4000188-310	4000193-310	4000141-310	4000094-310
9663-610	3000725-160	4000188-110	4000193-110	4000141-110	4000094-110
9664-110	3000726-110	4000188-110	4000193-110	4000141-110	4000094-110
9664-810	3000520-170	4000188-110	4000193-110	4000141-110	4000094-110
9667-110	3000570-710	4000188-210	4000193-210	4000141-210	4000094-210
9667-810	3000520-280	4000188-210	4000193-210	4000141-210	4000094-210
9667-910	3000550-280	4000188-210	4000193-210	4000141-210	4000094-210
9668-110	3000590-110	4000188-110	4000193-110	4000141-110	4000094-110
9670-110	3000290-110	4000203-110	4000204-110	n/a	4000111-110
9670-610	3000290-160	4000203-110	4000204-110	n/a	4000111-110
9671-610	3000769-390	4000196-310	4000200-310	n/a	4000166-310
9671-810	3000290-380	4000203-310	4000204-310	n/a	4000111-310
9672-810	3000290-280	4000203-210	4000204-210	n/a	4000111-210
9673-810	3000290-181	4000203-110	4000204-110	n/a	4000111-110
9750-210	3000420-120	4000206-510	4000207-510	n/a	4000093-510
9750-310	3000420-310	4000187-310	4000192-310	4000140-310	4000093-310
9750-410	3000420-410	4000187-210	4000192-210	4000140-210	4000093-210
9750-810	3000420-180	4000206-510	4000207-510	n/a	4000093-510
9753-110	3000400-510	4000189-510	4000191-510	4000142-510	4000103-510
9760-210	3000470-510	4000206-510	4000207-510	n/a	4000093-510
9760-410	3000470-530	4000206-510	4000207-510	n/a	4000093-510
9761-210	3000510-510	4000189-510	4000191-510	4000142-510	4000103-510
9761-410	3000510-530	4000189-510	4000191-510	4000142-510	4000103-510
9762-210	3000510-560	4000189-510	4000191-510	4000142-510	4000103-510

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

f-protected,	9662-610F	n/a	9653-610F	9671-610F	n/a	9101-010F	n/a	9671-810F ^b
Type J, K, T,	Commoned Term Panels	Non-Common Term Panels	Basic Term Panels	Nonincendive Term Panels	RG 1:180 Term Panels	Fanned-out Cables	Bypass Panels	ERT Loop-Back Cables/Panels
	n/a	n/a	9853-610F	9861-610F	9860-610F	n/a	n/a	n/a
	n/a	n/a	9853-610F	9861-610F	9860-610F	n/a	n/a	n/a
Type J, K, T,	Upscale	Downscale	Basic Term Panels	Nonincendive Term Panels	RG 1:180 Term Panels	Fanned-out Cables	Bypass Panels	ERT Loop-Back Cables/Panels
	9766-210F	9766-510F	n/a	9784-610F, upscale	n/a	n/a	n/a	n/a
	n/a	n/a	n/a	9785-610F, downscale	n/a	n/a	n/a	n/a
Type E, J, K,	3-Wire 4-20 mA	Voltage	2-Wire 4-20 mA	Nonincendive Term Panels	RG 1:180 Term Panels	Basic	RTD/TC/AI	
	n/a	9763-810F	9761-210F, 0-5 V	9791-610F, current input	9790-610F, current input	9753-110F, 0-5 V	9764-310F ^c	
	n/a	9763-810F	9771-210F, 0-5 V	9787-110F, voltage input	9792-610F, 4-20 mA, 0-5 V, 16 VDC-56 VDC field	n/a	n/a	
Initial, 32 pts, isolated, 16	n/a	n/a	9761-410F	9791-610F, current input	9790-610F, 4-20 mA, 0-5 V	9753-110F, 0-10 V	n/a	
	n/a	9763-810F	9762-210F, 0-5 V	9791-610F, current input	9792-610F, 4-20 mA, 0-5 V, 16 VDC-56 VDC field	9753-110F, 0-5/0-10 V	n/a	
	n/a	9763-810F	9771-210F, 0-5 V	9787-110F, voltage input	9795-610F, 4-20 mA, 0-10 V	n/a	n/a	
Initial, 64 pts, isolated, 64	n/a	n/a	9766-210F, 0-5 V	9789-610F, 4-20 mA	9783-110F, voltage input	9750-210F, 4-20 mA	n/a	
	n/a	n/a	9766-210F, 0-5 V	9789-610F, 4-20 mA	n/a	9750-810F, 0-5/0-10 V	n/a	
	n/a	n/a	9766-210F, 0-5 V	9789-610F, 4-20 mA	n/a	9750-810F, 0-5 V	n/a	
Initial, 64 pts, isolated, 64	n/a	9763-810F	9761-210F, 0-5 V	9791-610F, current input	9790-610F, 4-20 mA, 0-5 V	9753-110F, 0-5 V	9764-310F ^c	
	n/a	9763-810F	9761-410F, 0-10 V	9791-610F, current input	9792-610F, 4-20 mA, 0-5 V, 16 VDC-56 VDC field	n/a	n/a	
	n/a	9763-810F	9771-210F, 0-5 V	9787-110F, voltage input	9795-610F, 4-20 mA, 0-10 V	n/a	n/a	

^a : illuminate when point fuse is removed. Each point is commoned.

^b : illuminate when point fuse is removed. Each point is self-protected and commoned.

^c : illuminate when point fuse is removed. Each point is self-protected and commoned.

^d : illuminate when point fuse is removed. Each point is self-protected and commoned.

^e : illuminate when point fuse is removed. Each point is self-protected and commoned.

^f : illuminate when point fuse is removed. Each point is self-protected and commoned.

^g : illuminate when point fuse is removed. Each point is self-protected and commoned.

^h : illuminate when point fuse is removed. Each point is self-protected and commoned.

ⁱ : illuminate when point fuse is removed. Each point is self-protected and commoned.

^j : illuminate when point fuse is removed. Each point is self-protected and commoned.

^k : illuminate when point fuse is removed. Each point is self-protected and commoned.

^l : illuminate when point fuse is removed. Each point is self-protected and commoned.

^m : illuminate when point fuse is removed. Each point is self-protected and commoned.

ⁿ : illuminate when point fuse is removed. Each point is self-protected and commoned.

^o : illuminate when point fuse is removed. Each point is self-protected and commoned.

^p : illuminate when point fuse is removed. Each point is self-protected and commoned.

^q : illuminate when point fuse is removed. Each point is self-protected and commoned.

^r : illuminate when point fuse is removed. Each point is self-protected and commoned.

^s : illuminate when point fuse is removed. Each point is self-protected and commoned.

^t : illuminate when point fuse is removed. Each point is self-protected and commoned.

^u : illuminate when point fuse is removed. Each point is self-protected and commoned.

^v : illuminate when point fuse is removed. Each point is self-protected and commoned.