

Analog Input Modules

This table identifies termination products you can use with analog input modules.

Table 12 Termination Products for 16-Point Analog Input Modules

Termination Option	0-5 VDC or 0-10 VDC (3703E)
Standard termination panel, voltage input	9763-810
Standard termination panel, current input	9762-210 (0-5 V) 9762-410 (0-10 V)
Standard termination panel, current input, user configurable	9771-210 (0-5 V)
Basic termination panel, voltage input	9753-110
Nonincendive termination panel, current input	9791-610
Nonincendive termination panel, voltage input	9787-110
RG 1.180 Term Panel	9790-610 (4-20 mA, 0-5 V) 9792-610 (4-20 mA, 0-5 V, 48 VDC field) 9795-610 (4-20 mA, 0-10 V) 9783-110 (voltage input)
Fanned-out cable	Contact Triconex for availability of analog fanned-out cables.

Note You need one termination panel for each 16-point AI module.

This table identifies termination products you can use with 32-point analog input modules.

Table 13 Termination Products for 32-Point Analog Input Modules

Termination Option	0-5 VDC (3700A)	0-10 VDC (3701)	0 to 5 VDC or -5 to +5 VDC (3721)
Standard termination panel, voltage input	9763-810	9763-810	9763-810
Standard termination panel, current input	9761-210	9761-410	9761-210
Standard termination panel, current input, user configurable	9771-210	n/a	9771-210 (0-5 V) 9761-410 (0-10 V)
Basic termination panel, voltage input	9753-110	9753-110	9753-110
Nonincendive termination panel, current input	9791-610	n/a	9791-610
Nonincendive termination panel, voltage input	9787-110	n/a	9787-110
RG 1.180 Term Panel	9790-610 (current input) 9792-610 (4-20 mA, 0-5 V, 48 VDC field) 9783-110 (voltage input) 9764-310, RTD/TC/ AI input	n/a	9790-610 (4-20 mA, 0-5 V) 9792-610 (4-20 mA, 0-5 V, 48 VDC field) 9795-610 (4-20 mA, 0-10 V) 9783-110 (voltage input) 9764-310, RTD/TC/ AI input
RTD/TC/ AI panel	9764-310	n/a	n/a
Fanned-out cable	Contact Triconex for availability of analog fanned-out cables.		

Note You need two termination panels (or cables) for each 32-point AI module. Also, you can mix any combination of two termination products listed in a particular module's column. For example, with 0-5 VDC modules you may choose two 9763-810 panels, or a 9753-110 basic panel and a 9764-310 RTD/TC/ AI panel, and so on.

Table 14 Termination Products for 64-Point Analog Input Modules

Termination Option	0-5 VDC or 0-10 VDC (3704E)	0-5 VDC (3720)
Standard termination panel, 3-wire Xmtr	9765-210	9765-210
Standard termination panel, current input	9760-210 (0-5 V) 9760-410 (0-10 V)	9760-210 (0-5 V) 9760-410 (0-10 V)
Basic termination panel, current input	9750-210 (0-5 V)	9750-210