



GAI-TRONICS CORPORATION

XLD0001A Junction Box, Ver. 2

Field Installation Kit Instructions

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Installation

Mount the Junction box in an appropriate location that will be accessible for the future additions or circuit test measurements.

Two (2) captive fasteners secure the junction box cover; the fasteners may be operated with a screwdriver or by hand. Releasable cable ties are provided with the junction box for strain relief.

NOTE

Using the keyholes located in the base of the unit is the customer's responsibility. #8 hardware is recommended.

Internal Connections

Pins 1-15 of connectors J1-J6 have a 1:1 relationship with pins 1-15 of connector P1 (15 pin D). Refer to the chart below for an example:

XLD0001A Connection Chart

P1 Connections	J1 Pin #	J2 Pin #	J2 Pin #	J4 Pin #	J5 Pin #	J6 Pin #
P1-1	1	1	1	1	1	1
P1-2	2	2	2	2	2	2
P1-3	3	3	3	3	3	3
P1-4	4	4	4	4	4	4
P1-5	5	5	5	5	5	5
P1-6	6	6	6	6	6	6
P1-7	7	7	7	7	7	7
P1-8	8	8	8	8	8	8
P1-9	9	9	9	9	9	9
P1-10	10	10	10	10	10	10
P1-11	11	11	11	11	11	11
P1-12	12	12	12	12	12	12
P1-13	13	13	13	13	13	13
P1-14	14	14	14	14	14	14
P1-15	15	15	15	15	15	15