

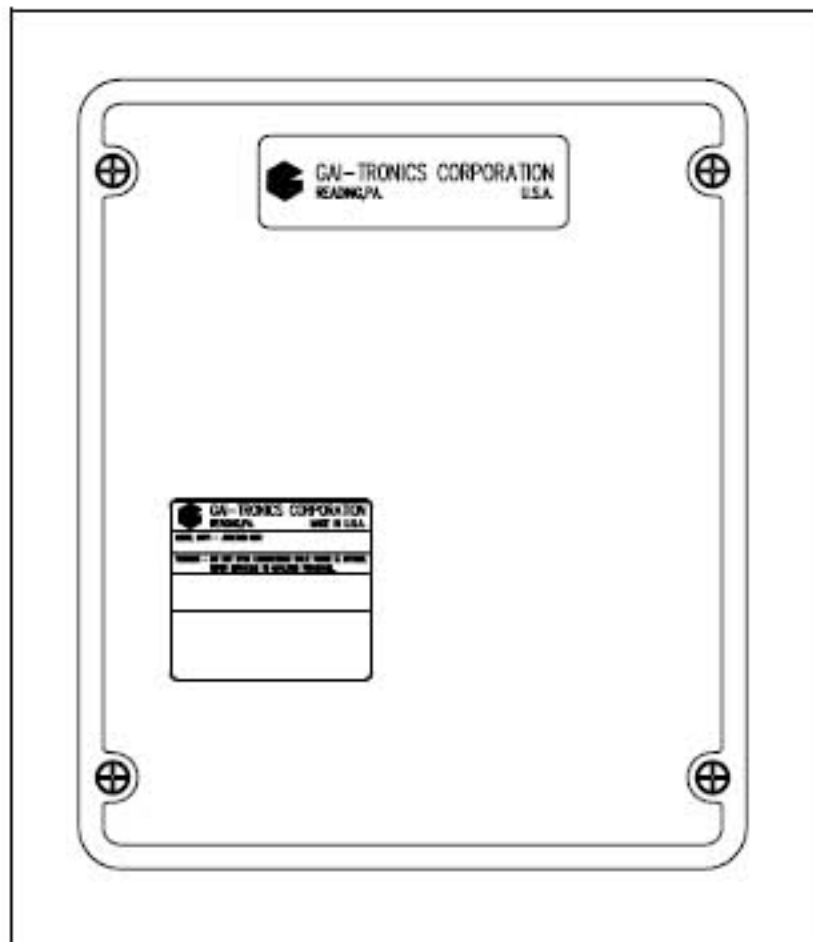


GAI-TRONICS® CORPORATION  
 A HUBBELL COMPANY

## Model 9974 Junction Box

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### Introduction

GAI-Tronics Page/Party® systems are industrial communication systems designed to be both flexible and durable to survive challenging industrial environments. The 9000 Series consists of a wide array of products and configuration options that enable it to meet diverse applications. The 9000 Series design incorporates technologically-advanced materials to endure harsh environments.

The Model 9974 Junction Box is packaged in glass-reinforced polyester with the housing composed of two modular subassemblies: the front panel and the rear enclosure. This modular design allows the front panel to be detached from the rear enclosure to simplify installation.

### Mounting

1. Remove the front panel by loosening the 4 captive screws and swinging the panel open to the left. Pull the hinges out of the holes in the rear enclosure to expose all 4 mounting holes.
2. Determine which of the four available conduit locations is to be used. Drill spots have been provided for use with a chassis punch or hole saw. We recommend using 1.25-inch conduit hub assemblies because this size hub will make the proper contact with the supplied grounding plate. In using any conduit hub assembly other than the recommended size, it is the installer's responsibility to provide the proper earth ground bonding. Hubs must be connected to the conduit before being connected to the enclosure.

#### Approved conduit entry hub assemblies:

- GAI-Tronics 14611-004 (1¼-inch)
- Myers ST-4 (1¼-inch)