



GAI-TRONICS®
A HUBBELL COMPANY

Model 238-001RT6

Stainless Steel Surface-Mount Enclosure

Confidentiality Notice

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General Information

The Model 238-001RT6 Stainless Steel Surface-Mount Enclosure is designed to house GAI-Tronics RT6-type flush-panel telephones, which measure 11.87 H × 8.25 W inches. The following components are supplied with the Model 238-001RT6 Enclosure:

<u>Qty</u>	<u>Description</u>
1	Telephone jack with double-sided adhesive pad
1	CAUTION label
1	Access hole gasket
4	Rubber washers

Installation

Safety Guidelines



When installing GAI-Tronics' telephone equipment, please adhere to the following guidelines to ensure the safety of all personnel:

- NEVER install telephone wiring during a lightning storm.
- NEVER install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- NEVER touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- USE CAUTION when installing or modifying telephone lines.

Installation Guidelines

- GAI-Tronics' Emergency Telephones are not designed to be installed in parallel or to be "party-lined." Any such installation can cause programming difficulties, premature disconnection of calls, or stations that may not respond when activated. GAI-Tronics highly recommends that one telephone line (PBX extension or CO line) be allocated for each unit.
- GAI-Tronics highly recommends that a telephone line surge suppressor be installed to guard against lightning strikes. Please consult Distributor Sales at 800-838-9313 if further information is required.
- Sealed fittings should be installed at all cable entry points to prevent liquids from entering the unit.

Mounting

 **NOTE**  GAI-Tronics flush-mount style telephones are equipped with a metal back box that is not required and *should be removed* prior to installing the telephone in the Model 238-001RT6 Surface Mount Enclosure.

1. A 1.00-inch diameter hole is located in the rear of the enclosure for wire entry. Apply supplied gasket to the rear of the enclosure before mounting to ensure sealing.
2. Mount the enclosure on a flat wall surface using the four 5/16-inch (0.312) diameter mounting holes as shown in Figure 1. Four rubber washers are provided to ensure sealing. Mounting hardware is not provided.

Wiring

4. Install the telephone line surge suppressor (customer-supplied) on the telephone line, if applicable.
5. Remove and discard the cover from the telephone jack.
6. Remove the backing from one side of the adhesive pad, and affix to the rear of the telephone jack.
7. Remove the backing from the other side of the adhesive pad, and affix the telephone jack to the top of enclosure, positioning the RJ11 connector toward the inside center of the enclosure. See Figure 1.
8. Connect the tip and ring of the telephone line to the green and the red wires respectively of the telephone jack. (**NOTE:** No connections are made to the black and yellow wires.)
9. Secure the CAUTION label to the rear surface of the enclosure, in proximity of the telephone jack. Refer to Figure 1 for recommended location.
10. Connect the flush mount telephone line cord to the telephone jack.
11. Attach the front panel of the flush-mount telephone to the mounting flanges of Model 238-001RT6 Enclosure using the six #8 tamper-resistant screws and the six black flat washers that are provided with the telephone. A tamper-resistant screwdriver bit (supplied with RT6 phones) is required for installing the tamper-resistant screws (Torx T-15).

Specifications

Construction.....	304 stainless steel, 0.063-inch thickness
Finish	Brushed and passivated
Mounting.....	Four 5/16-inch (0.312) diameter mounting holes in mounting bosses
Connections	Green: Tip Red: Ring
Dimensions	11.87 H × 8.25 W × 2.68 D inches (301 × 209 × 68 mm) maximum
Shipping weight.....	5.0 lbs. maximum

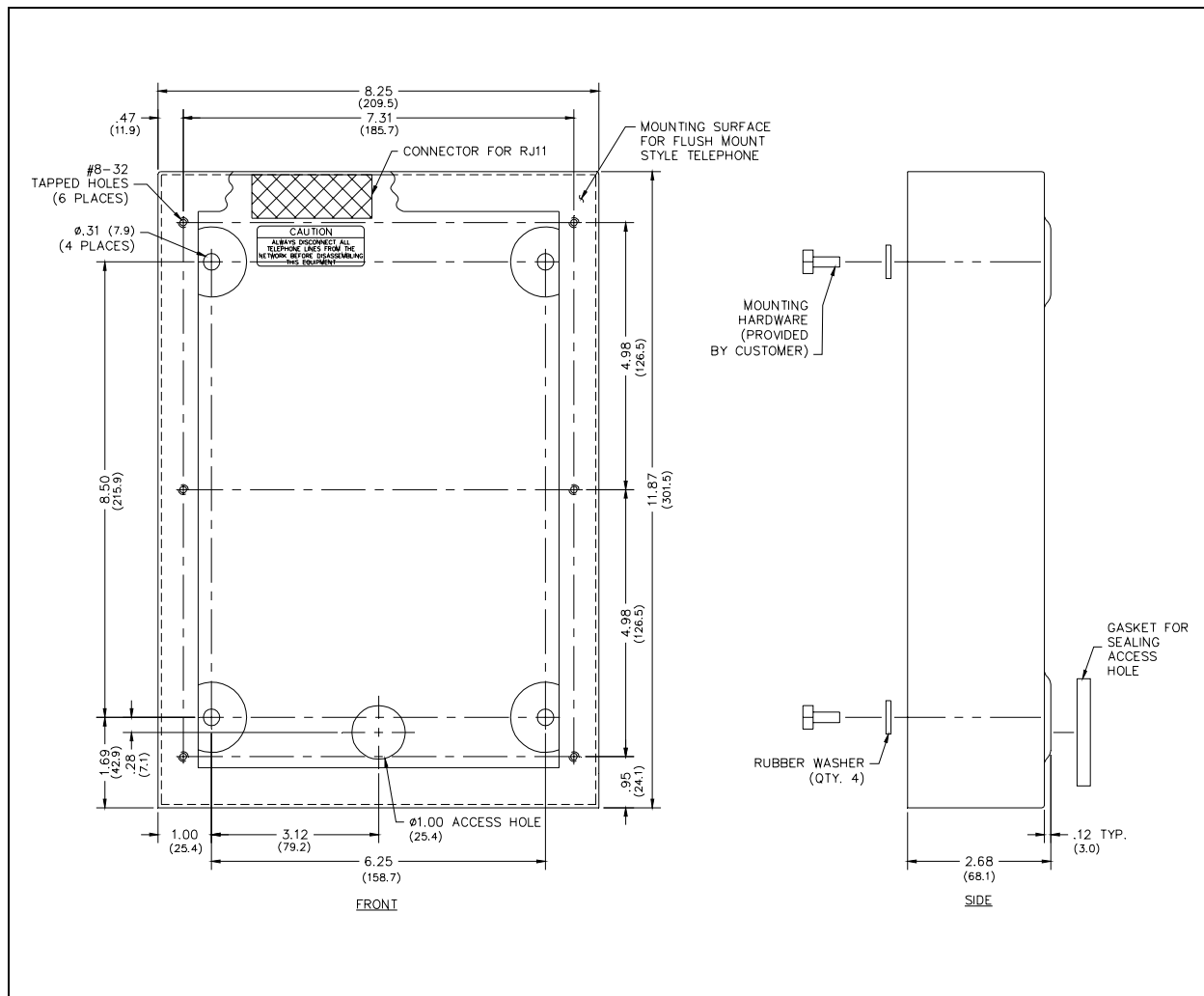


Figure 1. Model 238-001RT6 Surface-Mount Enclosure Outline

Warranty

Equipment. GAI-Tronics warrants for a period of one (1) year from the date of shipment, that any GAI-Tronics equipment supplied hereunder shall be free of defects in material and workmanship, shall comply with the then-current product specifications and product literature, and if applicable, shall be fit for the purpose specified in the agreed-upon quotation or proposal document. If (a) Seller's goods prove to be defective in workmanship and/or material under normal and proper usage, or unfit for the purpose specified and agreed upon, and (b) Buyer's claim is made within the warranty period set forth above, Buyer may return such goods to GAI-Tronics' nearest depot repair facility, freight prepaid, at which time they will be repaired or replaced, at Seller's option, without charge to Buyer. Repair or replacement shall be Buyer's sole and exclusive remedy. The warranty period on any repaired or replacement equipment shall be the greater of the ninety (90) day repair warranty or one (1) year from the date the original equipment was shipped. In no event shall GAI-Tronics warranty obligations with respect to equipment exceed 100% of the total cost of the equipment supplied hereunder. Buyer may also be entitled to the manufacturer's warranty on any third-party goods supplied by GAI-Tronics hereunder. The applicability of any such third-party warranty will be determined by GAI-Tronics.

Services. Any services GAI-Tronics provides hereunder, whether directly or through subcontractors, shall be performed in accordance with the standard of care with which such services are normally provided in the industry. If the services fail to meet the applicable industry standard, GAI-Tronics will re-perform such services at no cost to buyer to correct said deficiency to Company's satisfaction provided any and all issues are identified prior to the demobilization of the Contractor's personnel from the work site. Re-performance of services shall be Buyer's sole and exclusive remedy, and in no event shall GAI-Tronics warranty obligations with respect to services exceed 100% of the total cost of the services provided hereunder.

Warranty Periods. Every claim by Buyer alleging a defect in the goods and/or services provided hereunder shall be deemed waived unless such claim is made in writing within the applicable warranty periods as set forth above. Provided, however, that if the defect complained of is latent and not discoverable within the above warranty periods, every claim arising on account of such latent defect shall be deemed waived unless it is made in writing within a reasonable time after such latent defect is or should have been discovered by Buyer.

Limitations / Exclusions. The warranties herein shall not apply to, and GAI-Tronics shall not be responsible for, any damage to the goods or failure of the services supplied hereunder, to the extent caused by Buyer's neglect, failure to follow operational and maintenance procedures provided with the equipment, or the use of technicians not specifically authorized by GAI-Tronics to maintain or service the equipment. THE WARRANTIES AND REMEDIES CONTAINED HEREIN ARE IN LIEU OF AND EXCLUDE ALL OTHER WARRANTIES AND REMEDIES, WHETHER EXPRESS OR IMPLIED BY OPERATION OF LAW OR OTHERWISE, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Return Policy

If the equipment requires service, contact your Regional Service Center for a return authorization number (RA#). Equipment should be shipped prepaid to GAI-Tronics with a return authorization number and a purchase order number. If the equipment is under warranty, repairs or a replacement will be made in accordance with the warranty policy set forth above. Please include a written explanation of all defects to assist our technicians in their troubleshooting efforts.

Call 800-492-1212 (inside the USA) or 610-777-1374 (outside the USA) for help identifying the Regional Service Center closest to you.