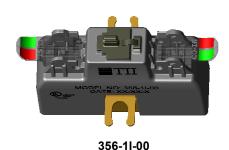


141 Rodeo Drive Edgewood, NY 11717 Customer Service/Sales 888-844-4720 356-1I-00 Series 1 Line Network Interface Rev D 06/08 ECN 13-204

## **INSTALLATION NOTE**

CAUTION: The Product shall be installed in a manner to comply with applicable national and local safety codes.

ATTENTION : Le produit doit être installe de manière à se conformer aux règlementations nationales et locales applicables en matière de sècurité.



## 1. DESCRIPTION

- 1.1 The 356-1I-00 1 Line Network Interface Module maintains a constant direct connection between customer and central office service provider. The 356-1I-00 is equipped with a customer test jack (see Figure 1). Customer can insert the RJ-11 plug from a working telephone into this test jack to assure a signal is received from the central office. This is the only time the customer is disengaged from the central office.
- 1.2 The 356-1I-00 module is entirely self contained and consists of a TII Heavy Duty three-electrode gas tube gas tube surge arrester, and a fail-short mechanism.
- 1.3 The 356-1I-00 module is equipped with a corrosion resistant ground strap and gel filled IDC rockers for service and customer wiring.
  - National Electric Code Requirement. The protector shall be installed per National Electric Code ANSI/NFPA 70, Article 800, Section C, and shall meet all applicable local safety codes.

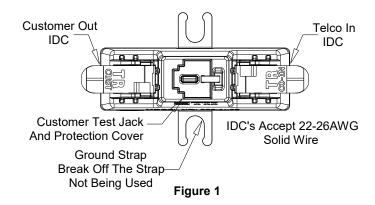
## 2. WARRANTY

2.1 See Tii Warranty. If this unit fails during the warranty period, the factory should be requested to authorize return. Return the unit prepaid. Units that fail due to normal wear or abuse should be discarded.

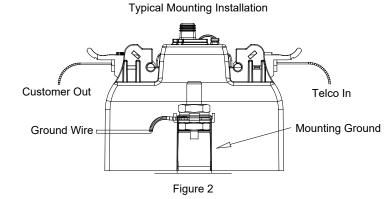
## 3. INSTALLATION

3.1 Remove the unit from the bag and inspect it for damage. If damaged, obtain another unit.

3.2 Break off the ground strap that will not be used (Figure 1).



- 3.3 Loosen the nut on the appropriate mounting ground stud and slide the ground strap of the 356-1I-00 module under the nut and washer and tighten down the nut (Figure 2).
- 3.4 Ground the module using a No. 6 AWG solid copper insulated ground wire. Connect one end of the ground conductor to the appropriate ground stud and the other end to an appropriate ground source (Figure 2).
- 3.5 Lift the IDC rocker labeled CO-IN and terminate the Telco Side cable. One conductor to Tip (Green) and one to Ring (Red) (Figure 2).
- 3.6 Lift the IDC rocker labeled CUST and terminate the Customer Side cable. One conductor to Tip (Green) and one to Ring (Red) (Figure 2).



TII P/N 92225901