SIEMENS

Installation Instructions
Model HTRI-M

Addressable Interface Module

The **SIEMENS** Model HTRI-M Series Addressable interface module interfaces direct shorting devices to the DLC loop of the FireFInder-XLS System or the FS-DLC loop of the FS-250 System. It is also approved for 1076, Proprietary Burglary.

The HTRI-M can monitor a normally open or closed dry contact and it can report the status of the contact.
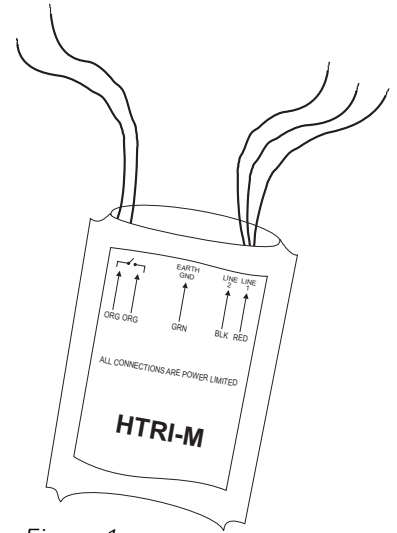
Figure 1
HTRI-M Module

PROGRAMMING

Refer to Figure 1 to locate the red and black DLC/FS-DLC loop circuit wires of the HTRI-M.

Connect the Addressable Loop Driver circuit wires of the HTRI-M to the **SIEMENS** Model DPU Programmer/Tester. Use the cable provided with the Programmer/Tester and the 2 alligator clip to banana plug adapters provided.

⚠ CAUTION

To Prevent Damage To The DPU:
DO NOT connect a HTRI-M to the DPU until all field wiring is removed from the red and black DLC/FS-DLC loop circuit wires of the HTRI-M.

NOTE ☞

Connection from the DPU to the HTRI-M is not polarity sensitive. Refer to Figure 3 for the proper connections to the control panel.

(Refer to Figure 2.) Follow the instructions in the **DPU Programmer/Tester Manual** (P/N 315-033260) to program the desired address into HTRI-M.

Record the device address on the label located on the HTRI-M. The HTRI-M can now be installed and wired to the system.

NOTES:
1. There can be any number of normally closed or normally open switches.
2. The end of line resistor must be located at the last switch.
3. Do not wire a normally closed switch across the end of line resistor.
4. Only for use with security and status applications.
5. Do not use N.O. switches for security applications.

Figure 2
Wiring Switches

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