

Device Enrollment

The serial number located on the back of the device must be enrolled into the alarm control panel via Installer's Programming ([*] [8] [Installer's Code]). This procedure is outlined for the PC4010/4020 v3.0 in the control panel Installation Manual and for the PC5010/5015 v2.X in the PC5100 Installation Manual.

WARNING: Connect only DSC Addressable Series devices to the addressable loop connections. Connection of ANY other type of device will impair operation. Any devices other than Addressable Series devices which require power to operate must be powered separately.

FCC COMPLIANCE STATEMENT

CAUTION: Changes or modifications not expressly approved by Digital Security Controls Ltd. could void your authority to use this equipment.

This equipment generates and uses radio frequency energy and if not installed and used properly, in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception. It has been type tested and found to comply with the limits for Class B device in accordance with the specifications in Subpart "B" of Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in any residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to television or radio reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Re-orient the receiving antenna
- Relocate the alarm control with respect to the receiver
- Move the alarm control away from the receiver
- Connect the alarm control into a different outlet so that alarm control and receiver are on different circuits.

If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions. The user may find the following booklet prepared by the FCC helpful: "How to Identify and Resolve Radio/Television Interference Problems". This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402, Stock # 004-000-00345-4.

Limited Warranty

Digital Security Controls Ltd. warrants that for a period of twelve months from the date of purchase, the product shall be free of defects in material and workmanship under normal use and that in fulfillment of any breach of such warranty, Digital Security Controls Ltd. shall, at its option, repair or replace the defective equipment upon return of the equipment to its repair depot. This warranty applies only to defects in parts and workmanship and not to damage incurred in shipping or handling, or damage due to causes beyond control of Digital Security Controls Ltd. such as lightning, excessive voltage, mechanical shock, water damage, or damage arising out of abuse, alteration or improper application of the equipment.

The foregoing warranty shall apply only to the original buyer, and is and shall be in lieu of any and all other warranties, whether express or implied and of all other obligations or liabilities on the part of Digital Security Controls Ltd. This warranty contains the entire warranty. Digital Security Controls Ltd. neither assumes, nor authorizes any other person purporting to act on its behalf to modify or to change this warranty, nor to assume for it any other warranty or liability concerning this product.

In no event shall Digital Security Controls Ltd. be liable for any direct, indirect or consequential damages, loss of anticipated profits, loss of time or any other losses incurred by the buyer in connection with the purchase, installation or operation or failure of this product.

Warning

Digital Security Controls Ltd. recommends that the entire system be completely tested on a regular basis. However, despite frequent testing, and due to but not limited to, criminal tampering or electrical disruption, it is possible for this product to fail to perform as expected.



AMP-702

Addressable Fire Point Module

INSTALLATION INSTRUCTIONS

The AMP-702 contact uses a 2-wire connection for power and to communicate with the control panel. This simplifies wiring and reduces installation cost. The AMP-702's low current draw also maximizes the number of devices that can be attached to an addressable loop.

The AMP-702 has a single EOL5.6KW supervised loop that monitors normally open contacts only. An open on the loop initiates a trouble and a short initiates an alarm.

The AMP-702 contains an internal tamper switch to monitor tamper conditions.

Specifications

Standby current	1.1mA
In Alarm current	1.6mA
Operating Environment	0°C - 49°C (32°F - 120°F)
5% - 95% RH, non-condensing	
Size (H x W x D)	27 x 85 x 19mm / 1 1/16 x 3 3/8 x 3/4 in.

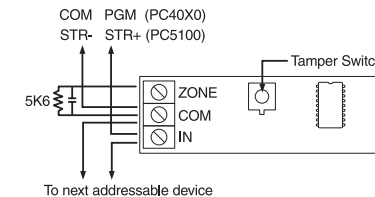
Control Panel Compatibility

PC4010(CF) / 4020(CF) v3.0

PC5010/5015 v2.X with PC5100 interface module

Connection Diagram

Run the connection wires through the wiring holes on the back of the unit.

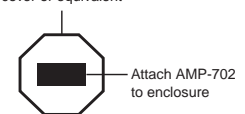


Mounting

UL Installations

To mount the unit, secure the base of the unit to a UL Listed 4 inch octagon box or equivalent UL Listed enclosure. Remove the plastic cover and attach to the inside of box with screws, UL Listed double sided tape or the equivalent. The open contact to be monitored should be wired as shown in the connection diagram. The plastic cover is to be reattached to permit the tamper switch to electrically supervise the plastic cover. All wiring to and from the UL Listed enclosure is to meet NFPA 72 and NFPA 70 Article when used in connection to Fire Alarm Installations. When mounted in a non-fire application the AMP-702 may be mounted directly to the surface desired without need of additional enclosure or conduit.

CSA certified, cUL Listed,
UL Listed 4" octagon box with
cover or equivalent



For UL Fire Installations,
use UL Listed enclosure

For ULC Fire Installations, use
cUL Listed or CSA certified enclosure

ULC Installations

To mount the unit, secure the base of the unit to a cUL Listed or CSA certified 4 inch octagon box or equivalent Listed enclosure. Remove the plastic cover and attach to the inside of box with screws, or the equivalent (double sided tape is not permitted). The open contact to be monitored should be wired as shown in the connection diagram. The plastic cover is to be reattached to permit the tamper switch to electrically supervise the plastic cover. All wiring to and from the cUL Listed or CSA certified enclosure is to meet NFPA 72, ULC ORD C693 and Canadian Electrical Code Section 32 when used in connection to Central Station Fire Installations. When mounted in a non-fire application the AMP-702 may be mounted directly to the surface desired without need of additional enclosure or conduit.