

AMP-701NP

Addressable Contact Input Module

Installation Instructions

The AMP-701NP contact uses a 2-wire connection for power and to communicate with the control panel. This simplifies wiring and reduces installation cost. The low current draw of AMP-701NP also maximizes the number of devices that can be attached to an addressable loop.

The AMP-701NP has three alarm input wires to which an external device can be connected. The wires monitor alarm, tamper and trouble states. Use only devices with NC dry contact outputs. The use of any other type of device will impair the operation of the AMP-701NP.

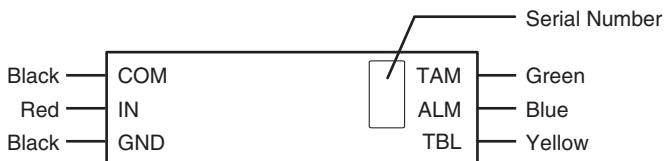
Specifications

- Current Rating: 0.8mA
- Operating Environment:
0°C - 49°C (32°F - 120°F)
5% - 95% RH, non-condensing

Control Panel Compatibility

- 4020 v3.x
- PC5010/5015 v2.x with PC5100 interface module
- PC5020 V3.2+ with PC5100 interface module

Connection Diagram



Device Enrollment

The serial number located on the front 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 PC4020 in the control panel Installation Manual and for the Power panels 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.

This manual shall be used in conjunction with the Installation Manual of the alarm control panel. All the instructions specified within that manual must be observed.

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AMP-701NP

可寻址接点输入模块

安装说明

AMP-701NP Contact 使用 2 线连接，分别用于电源及与主机的通信。这样就简化了布线，降低了安装成本。AMP-701NP 的低电流消耗还最大限度地增加了能够附着在可寻址环路上的设备数量。

AMP-701NP 拥有三根报警输入线，外部设备可以与这些报警输入线连接。它们可监控报警、篡改和故障状态。仅使用具有 NC 干接点输出的设备。任何其他类型设备的使用都将妨碍 AMP-701NP 的正常操作。

规格

- 额定电流：0.8mA
- 运行环境：
0°C - 49°C (32°F - 120°F)
5% - 95% 相对湿度，无冷凝

主机兼容性

- 4020 v3.x
- PC5010/5015 v2.x，带 PC5100 接口模块
- PC5020 V3.2+，带 PC5100 接口模块

连接示意图



设备登记

位于设备前部的序列号必须通过安装人员的设置，登记到报警主机（[*] [8] [安装人员代码]）。在主机安装手册和 PC5100 安装手册中，分别为 PC4020 和电源主机详细概括了这一流程。

• 警告 •

仅将 DSC 可寻址系列设备连接到可寻址环路连接。连接任何其他类型的设备都将会妨碍操作。除可寻址系列设备外，任何电源驱动的设备必须独立供电。

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