

Dry Contact Bridge



Description

The IMS-4850 Dry Contact Bridge allows you to connect a dry contact alarm from any device to your IMS. The Dry Contact Bridge is compatible with Normally Open and Normally Closed contacts. The electrical connection between the sensor and IMS is made via RJ-45 patch cable (not included). The sensor may be mounted either on a wall or rest on the floor.

The Dry Contact Bridge connects to the IMS via a RJ-45 cable (e.g. CAT5 cable). The connection from the sensor to the Host or Node can utilize your existing network wiring infrastructure. For example, the sensor may be installed in another room or another floor. Connect the bridge to your structured wiring network via a RJ-45 jack. At the other end, connect a patch cable from your structured wiring patch panel directly to the Host or Node environmental input.

- Package Contents**
- (1) Dry contact bridge
 - (2) Plastic drywall anchors
 - (2) #6 Metal tapping screws
 - (4) Rubber feet

Specifications

Input:
Normally open or normally closed dry contact

Source/Sense Voltage:
14VDC

Source/Sense Current:
10mA

IMS Connection:
RJ-45

Operating Temperature Range:
32° to 122°F (0° to 50°C)

Housing:
Black plastic

Compatibility:
IMS-4000, IMS-4000 Node, IMS-1000

**Specifications subject to change without notice*

