CyberData
The IP Endpoint Company

Operation Guide and Quick Reference

Door Strike Intermediate Relay Module
011269

Parts List

- (1) Door Strike Intermediate Relay Module
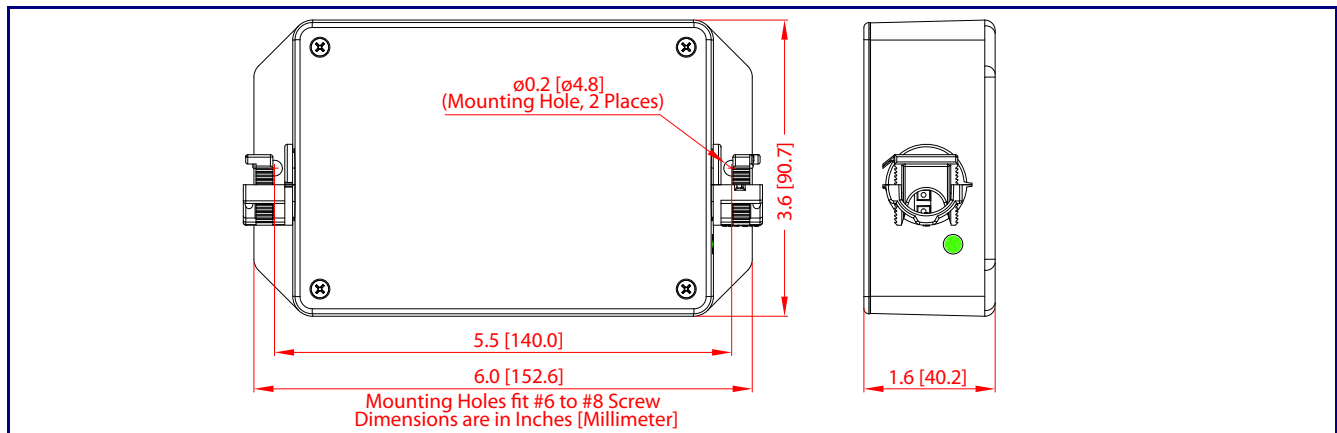- (1) Accessory kit
- (2) Cable Clamps

Specifications	
Power Input	9 to 250 VAC or 5 to 60 VDC
Operating temperature	-10° C to 50° C (14° F to 122° F)
Relay Voltage/Current	12 A @ 250 VAC / 12 A @ 24 VDC
Maximum distance from Device	50 feet

⚠ GENERAL ALERT

Warning
Electrical Hazard: Hazardous voltages may be present. No user serviceable part inside. Refer to qualified service personnel for connecting or servicing.
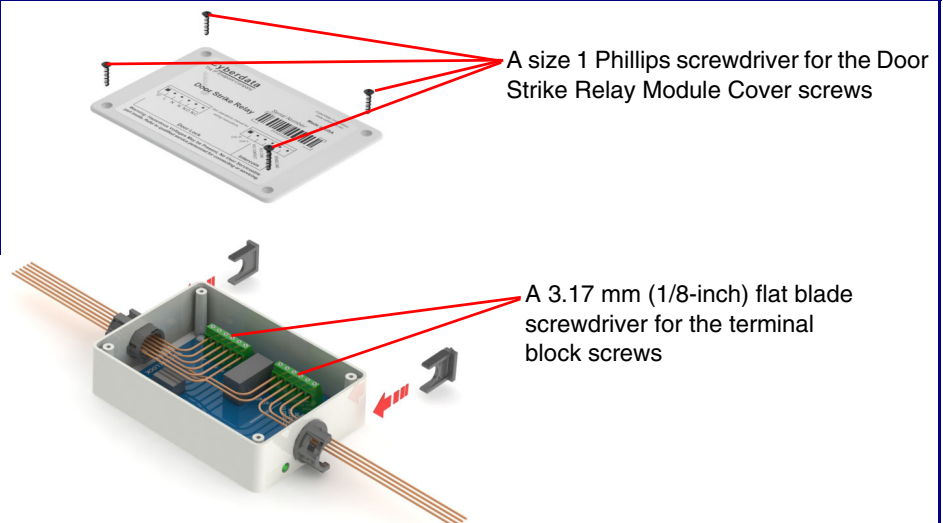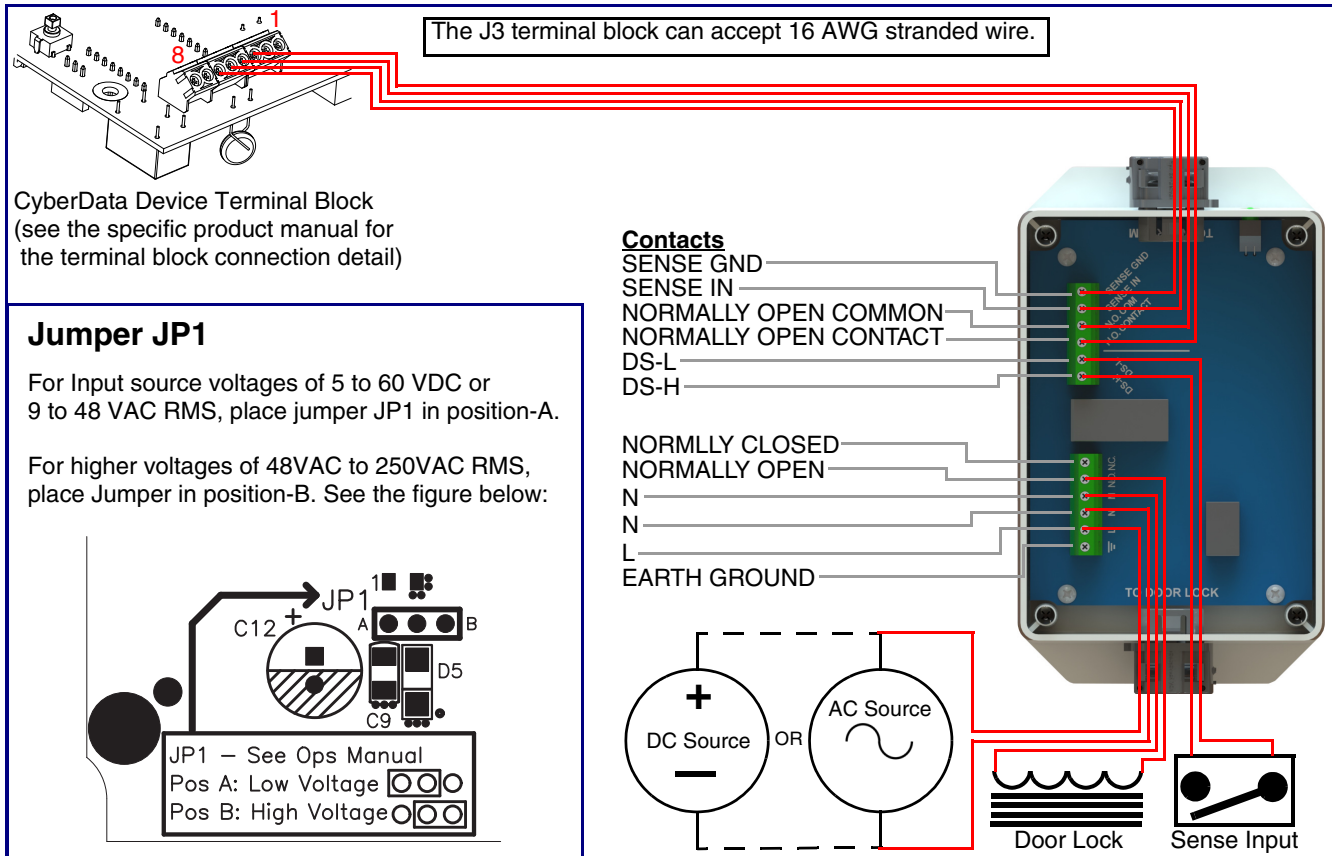
Dimensions

ø0.2 [ø4.8]
(Mounting Hole, 2 Places)

3.6 [90.7]

5.5 [140.0]

6.0 [152.6]
Mounting Holes fit #6 to #8 Screw
Dimensions are in Inches [Millimeter]

1.6 [40.2]

Assembly

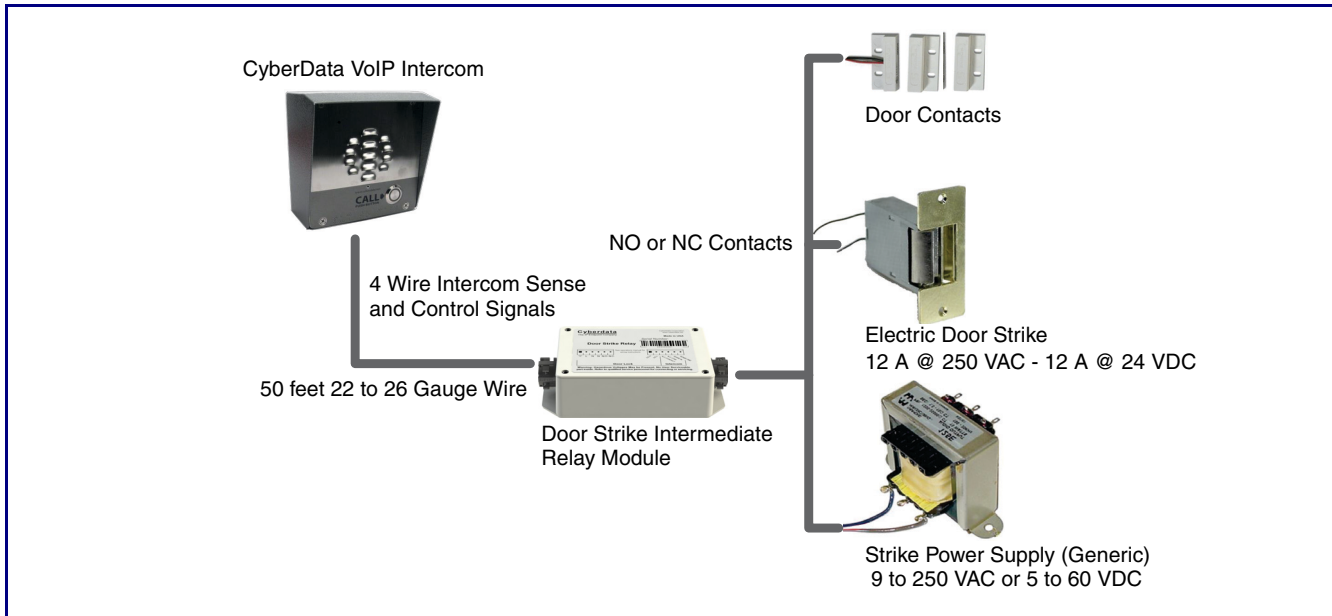**Tools required for assembly**:

- A 3.17-mm (1/8-inch) flat blade screwdriver for the terminal block screws
- A size 1 Phillips screwdriver for the Door Strike Relay Module Cover Screws

A size 1 Phillips screwdriver for the Door Strike Relay Module Cover screws

A 3.17 mm (1/8-inch) flat blade screwdriver for the terminal block screws

Connections

CyberData Device Terminal Block
(see the specific product manual for
the terminal block connection detail)

The J3 terminal block can accept 16 AWG stranded wire.

Jumper JP1

For Input source voltages of 5 to 60 VDC or
9 to 48 VAC RMS, place jumper JP1 in position-A.

For higher voltages of 48VAC to 250VAC RMS,
place Jumper in position-B. See the figure below:

JP1 — See Ops Manual
Pos A: Low Voltage
Pos B: High Voltage

Contacts
SENSE GND
SENSE IN
NORMALLY OPEN COMMON
NORMALLY OPEN CONTACT
DS-L
DS-H

NORMLLY CLOSED
NORMALLY OPEN
N
N
L
EARTH GROUND

+ DC Source — OR AC Source

Door Lock   Sense Input

Typical Wiring

CyberData VoIP Intercom

Door Contacts

NO or NC Contacts

4 Wire Intercom Sense
and Control Signals

50 feet 22 to 26 Gauge Wire

Door Strike Intermediate
Relay Module

Electric Door Strike
12 A @ 250 VAC - 12 A @ 24 VDC

Strike Power Supply (Generic)
9 to 250 VAC or 5 to 60 VDC

Contacting CyberData

Corporate Headquarters

CyberData Corporation
3 Justin Court
Monterey, CA 93940, USA

Phone: 831-373-2601
Fax: 831-373-4193
www.CyberData.net

Sales: (831) 373-2601 ext. 334
Support: 831-373-2601 ext. 333
Web: **http://www.cyberdata.net/support/contactsupportvoip.php**
RMA Dept: (831) 373-2601 ext. 136
Email: RMA@CyberData.net
RMA Status: **http://www.cyberdata.net/support/rmastatus.html**

Warranty information is available at:
Web: **http://www.cyberdata.net/support/warranty/index.html**