

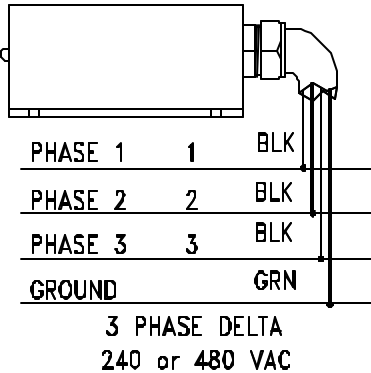
Installation Instructions

SPP-AD Series

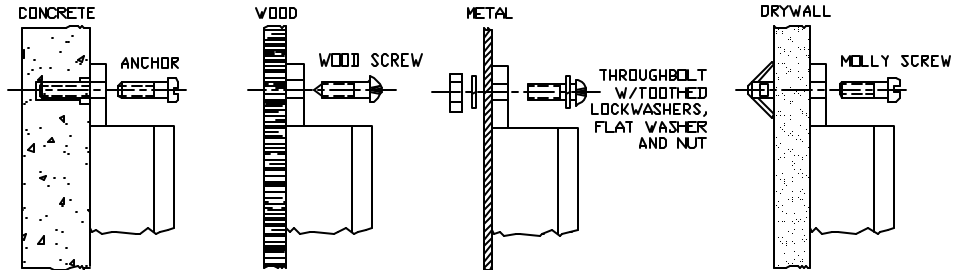
Heavy Duty-Local Panel 3 Phase Delta

AC Power Surge Arrestor/Filter

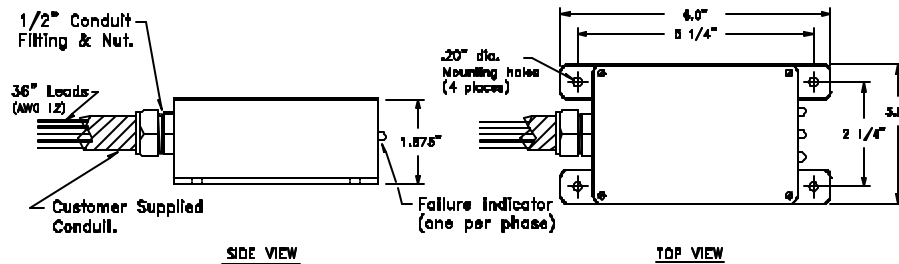
Typical Installation:



Mounting Options:



Outline Dimensions:



Attention! These instructions assume that the installer is familiar with electrical wiring practices. Read material thoroughly before attempting to install this device. If you are unsure about any part of these instructions, contact a qualified electrician.!

1. CONFIRM MODEL WITH POWER SERVICE

Measure power service with voltmeter to confirm application voltage prior to installation. See table below.

Part Number	Power Service	Description
SPP-240AD	240 VAC	3 Phase Delta
SPP-480AD	480 VAC	3 Phase Delta
SPP-530AD	530 VAC	3 Phase Delta

2. ! DISCONNECT POWER BEFORE INSTALLATION !

All wiring to be done in accordance with National Electrical Code (NEC) and local codes by qualified electricians.

3. MOUNTING

Wall mount the SPP-240AD/480AD adjacent to the service panel in a convenient location. Flexible or rigid conduit should be installed to route the wires into the panel. Connect the Phase, Neutral, and Ground wires to the corresponding line wires coming from the electrical breaker or power control. Secure unit to mounting surface using proper fasteners as shown on reverse side (fasteners not supplied).

4. RESTORE POWER

LED's should be lit, indicating power is on and surge suppression is active.