

Installation Instructions

SIEMENS FIRE SAFETY
MODEL CP 2297



an INFINIT[®] company

Warning

1. This product is intended for **indoor use only** on alarm circuits with operating voltages not to exceed 24VDC.
2. Never install surge suppression equipment during a lightning storm.
3. This device is not intended to be used as protection against a direct lightning strike to your facility.

Thank you for your recent purchase of our surge protection solution.
Your satisfaction with our product and service is important to us.
If you have any questions, comments or concerns, please contact us at 800.882.9110 or visit our website at www.transtector.com.
We look forward to continuing to serve your protection needs.

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1. Mounting

- 1.1 See Figure 1 for mounting hole locations.
- 1.2 Mount the unit within the enclosure near where the circuits to be protected enter the panel using no. 6 hardware.

2. Wiring (See Figure 2)

- 2.1 Three (3) leads are provided for attaching the CP 2297 to the system.
 - 2.2 The equipment ground lead, located by itself, must be securely attached to the fire alarm control panel ground reference.
- NOTE:** The earth ground wire must be connected to the FACP metal enclosure.
- 2.3 There is no polarity for the remaining two wires that are attached across the analog detector loop, IAC loop, or network communication lines.

