

Features

- ▶ On-OFF Power Switch
- ▶ Fast and Easy Riser Termination
- ▶ Supports Analog and Digital Communication Risers

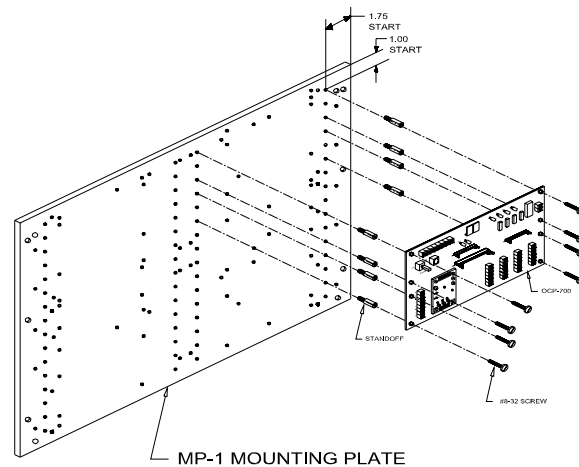
Description

The OCP-700 Output Connector Panel provides the terminal connections for the building riser wiring. All riser wiring is connected to this panel and signals are mass terminated to the Fire Command Center modules via ribbon cables. The OCP-700 contains one toggle switch that controls the power for all modules in the Fire Command Center. Switching the power switch to the OFF position allows safe removal and replacement of the electronic modules in the Command Center. The OCP-700 contains connectors that accept an OCP-701 Surge Protector Board.

Application

The OCP-700 Output Connector Panel allows the electrical contractor to terminate all wiring to a central location within the Fire Command Center.

Installation



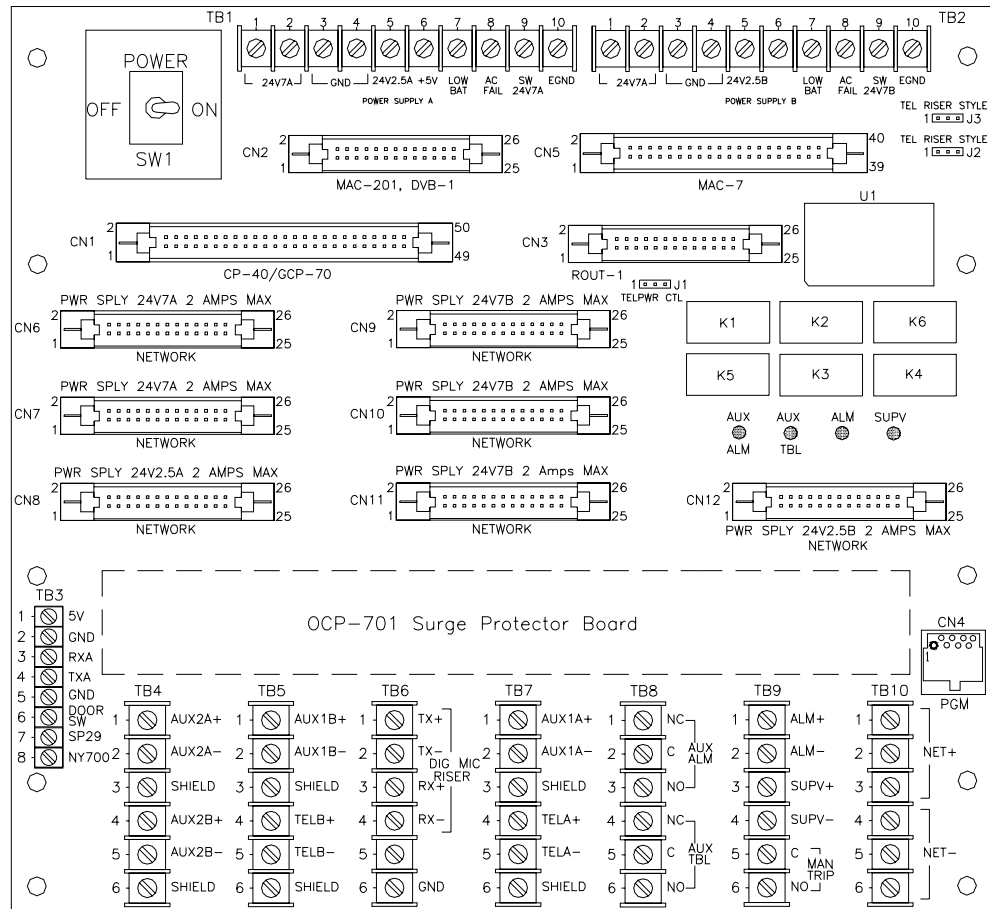
1.75 inch foot-



Engineering Specifications

The OCP-700 Output Connector Panel shall be the termination panel for the electrical contractor to terminate riser wiring. Mass termination ribbon cables shall route signals to modules within the Fire Command Center (FCC). The OCP-700 shall allow the connection of two power supplies in the Fire Command Center. The available power output shall be distributed among the ribbon cable connections within the FCC. The Output Connector Panel shall support digital microphone riser wiring in a Style 4, Style 6 or Style 7 manner. Analog microphone wiring shall also be supported in a Style 4, Style 6 or Style 7 configuration. Analog Firefighter/Warden Telephone riser wiring shall be supported in a Style 4, Style 6, or Style 7 configuration. The OCP-700 shall support the necessary connections to interface to a Digital Alarm Communications Transmitter or other Central Station Communications equipment. All riser wiring shall be transient protected by an associated OCP-701 Surge protection Board. A single Power switch shall control the energizing of the entire Fire Command Station.

Wiring Connection



Electrical Specifications

Operating Voltage	24VDC
Operating Current	10mA
Operating Temperature	0°C to 49°C
Operating Relative Humidity Range	0% to 93% @ 32°C

Ordering Information

Model No.	Part No.	Description
OCP-700	73655	Output Connector Panel

It is our intention to keep the product information up to date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice. For more information contact: FIRECOM, INC.

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