

6 Slot NCM Rack



DESCRIPTION

The 6 Slot NCM Rack is a pre-wired connectorized shelf designed to hold up to six Informer NCM cards. The rack is pre-wired via its connectorized printed circuit board backplane that is attached to the rack. The NCM cards plug into 56-pin connectors, which are attached to the backplane. Each rack will hold one 48V AC power supply or can be powered by an external source through terminal screw locks on the backplane.

APPLICATIONS

The 6 Slot NCM Rack is to be located at the PSAP and is used to house the NCM cards that monitor the 9-1-1 alternate answer circuit connected from the PSAP to the 9-1-1 tandem switch. It has mounting flanges on both sides with pre-drilled mounting holes to attach to a rack or a wall mount bracket can be supplied.

FEATURES

- Pre-wired backplane makes for easy connection to the network through three 50-pin AMP connectors.
- Connections for redundant external power supplies.
- Alarm connection for loss of power and or a tripped fuse.

SPECIFICATIONS

- External connections simplified by use of 50-pin AMP connectors.
- Fusing through 2 GMT type 2 amp fuses
- Power requirement: -48Vdc, 50 ma Nominal (voltage range is 12V to 56V). External current limit at 1.0 Amp maximum.
- Operating environment: -20 degrees C to +70 degrees C.
- Dimensions: (H x W x D) 6" x 8" x 7 3/4"
- Weight: 6.2 pounds.