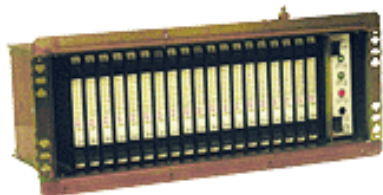


## 19 Slot NCM Rack



### DESCRIPTION

The 19 Slot NCM Rack is a pre-wired connectorized shelf designed to hold Informer's NCM cards. It is NEBS level 3 approved and will hold up to 19 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 is equipped for redundant external power sources through terminal screw locks on the backplane, and redundant fusing.

### APPLICATIONS

The 19 Slot NCM Rack is to be located at the 9-1-1 tandem switch and is used to house the NCM cards that monitor the 9-1-1 alternate answer circuit connected to a PSAP. It mounts to a standard 19 inch rack with screws placed through holes provided through the mounting flanges on each side of the rack.

### FEATURES

- NEBS level 3 approved.
- Pre-wired backplane makes for easy connection to the network through seven 50-pin AMP connectors.
- Connections for redundant external power supplies.
- Alarms for loss of power and or a tripped fuse.
- Will send a signal to an external alarm when an NCM card alarm is activated signaling circuit discontinuity.

## 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) 7/58" x 17 5/8" x 8"
- Weight: 15.3 pounds.