



I/O Controller Rack

MC-ENC-RM



The MC-ENC-RM is part of OSSI's Global Series of products. This enclosure allows the installer to provide a large quantity of inputs and outputs in a very small footprint. The enclosure measures only 16" x 16" and supports as many as 7 MLC (MAC Logic Controllers).

The rack mount design distributes both Lonworks Communication and MLC Power to each panel. The panel locking brackets utilize the Card Cage slide guides for securing boards in place. The card cage is provided with the BP-7 backplane PCB which provides power, data and enclosure tamper terminations.

The rack comes with dip switch settable on board termination resistors for network termination. It supports both 52 Ohm and 105 Ohm termination.

ENCLOSURE

- Powder coated 14ga steel construction
- Removable door for increased flexibility when terminating controllers
- Support for up to 7 Input / Output Logic Controllers

POWER DISTRIBUTION

- 12Vdc To 15Vdc
- 650ma per panel
- 5A per BP-7 Rack
- Removable screw down terminal blocks for easy panel replacement
- The Card Cage with integrated BP-7 Backplane can be ordered separately if custom installation in a 19" IT rack is required

COMMUNICATIONS

- Integrated Lonworks Communications buss
- Supports network wide Peer to Peer communication between controllers
- Complete Power and Data distribution between panels reducing installation time

ORDERING INFORMATION

MC-ENC-RM ENC-RM Enclosure including BP-7 backplane and MLC card cage.

MC-MLC-CAGE Card cage with BP-7 for mounting in a custom enclosure.