

Expansion Enclosure



Effective: March 2007
K-76-031

FEATURES

- *UL Approved*
- *Fits Three Hardware Configurations*
- *Same Dimensions as Main Enclosure*
- *Door Lock*
- *Sturdy Steel Construction*

DESCRIPTION

The PEGAsys™ Expansion Enclosure is a heavy duty enclosure made of 16 gauge steel. This enclosure is identical in size and color as to the PEGAsys system control panel. Locking and unlocking is accomplished with the same key as the control panel. This enclosure utilizes the same lock and latch as the control panel.

The enclosure is red in color with a Kidde® logo located on the door. The door can be easily removed by opening the door 90° from its closed position and lifting up from the hinge socket. This feature allows easy access for maintenance and installation of the enclosure.

The PEGAsys Expansion Enclosure is designed to accommodate three hardware configurations by utilizing different back plates listed below:

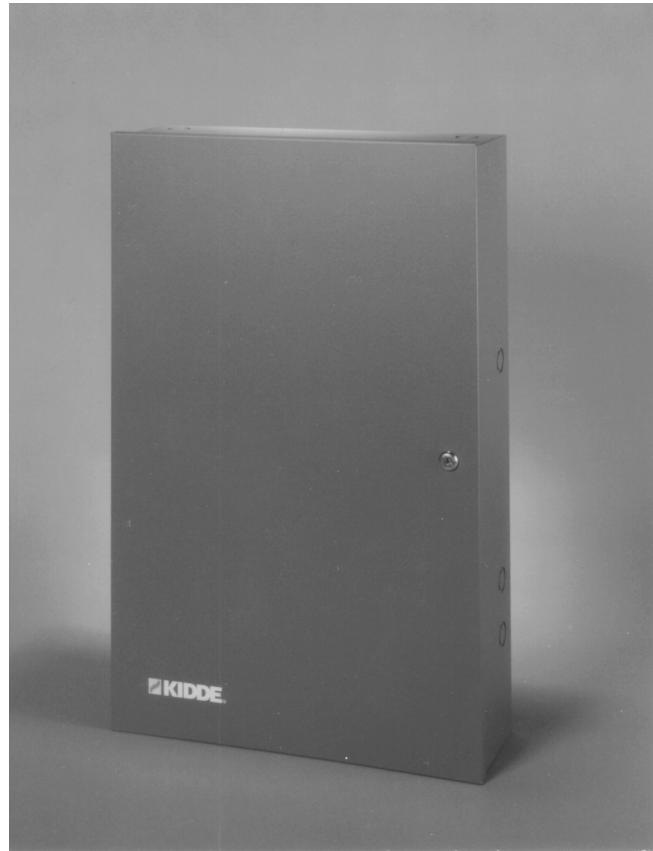
1. I/O Module Card Cage for mounting up to eight (8) I/O Modules with provisions for one (1) I/O Mother Board and four (4) Power Supply Modules.
2. Provisions for up to eight (8) Power Supply Modules.
3. Two (2) I/O Module Card Cages for mounting up to sixteen (16) I/O Modules with provisions for two (2) I/O motherboards.

The above back plates are illustrated on the reverse side of this data sheet.

The back plates are easily fastened into the Expansion Enclosure by seven supplied mounting nuts.

ORDERING INFORMATION

Part Number	Description	Approximate Shipping Weight
76-100000-005	Expansion Enclosure	25 lb.
76-100000-006	Back Plate, M.B. and 4 P.S. Mounting	10 lb.
76-100000-007	Back Plate, 8 P.S. Mounting	10 lb.
76-100000-008	Back Plate, 2 M.B. Mounting	10 lb.



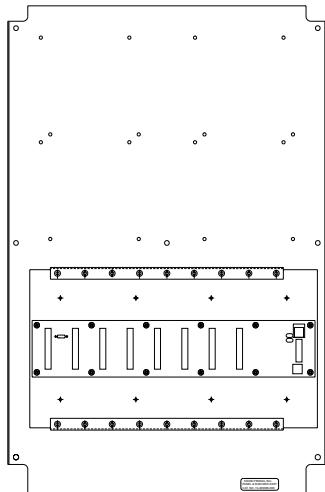


Figure 1. I/O Module Card Cage with Provisions for One I/O Mother Board and Four Power Supply Modules (P/N 76-100000-006)

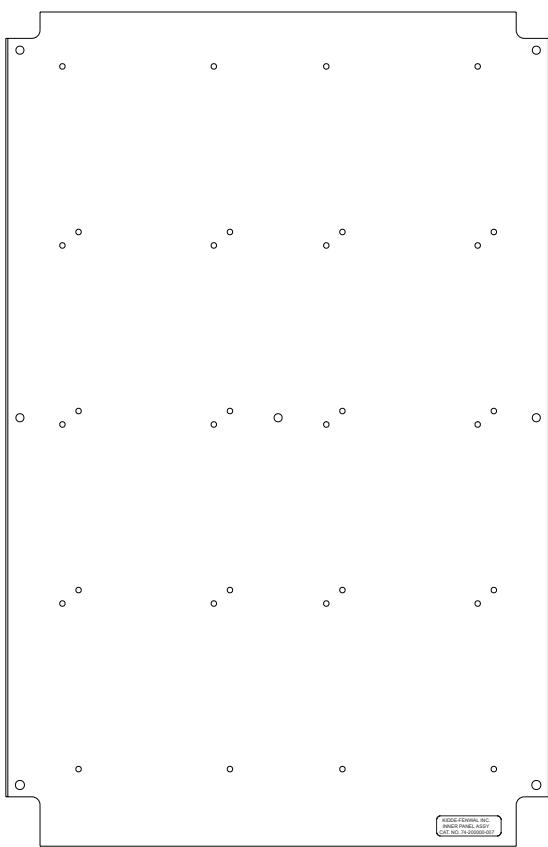


Figure 2. Up to Eight Power Supply Modules (P/N 76-100000-007)

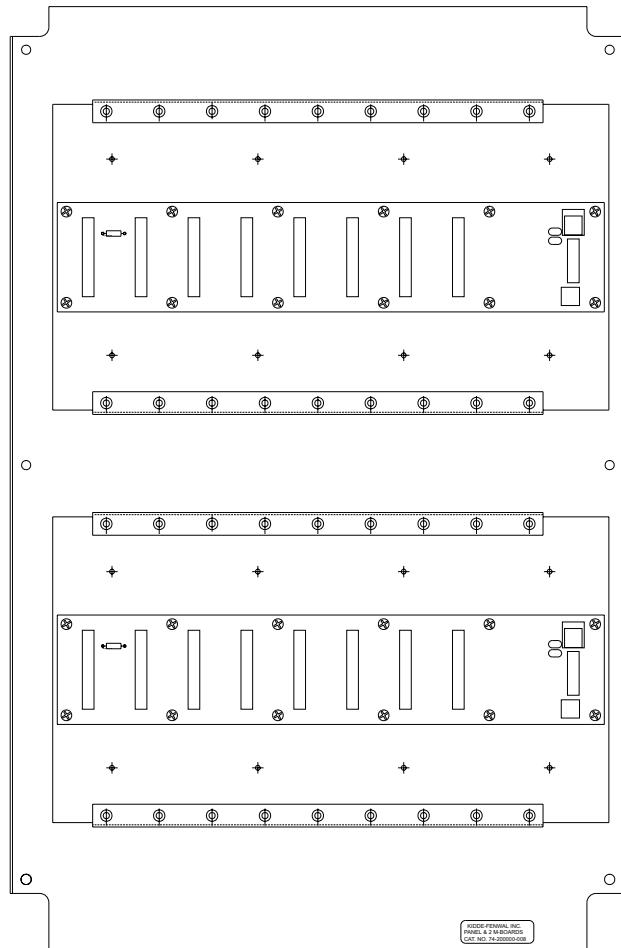


Figure 3. Two I/O Module Card Cages with Provisions for Two I/O Mother Boards (P/N 76-100000-008)

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