

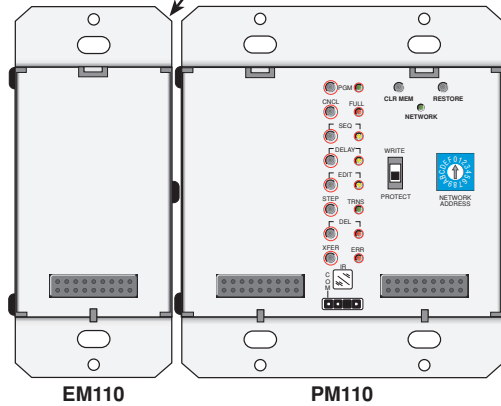
4.25"

### INSTALLATION CAUTIONS

When installing an EM110 with a PM110, please note the following:

1. The EM110 must always be installed on the **left side** of the PM110, as illustrated in **Fig. 3**, so that it will agree with the orientation required by Dragon Drop-IR™ (if used). Refer to the DD4 Dragon Drop-IR instructions.

Always mount the EM110 **to the left** of the PM110 in the J-box.



EM110

PM110

Fig. 3 EM110/PM110 Mounting Precautions

2. In addition, mounting on the left side allows the case screws to nest together, preventing mechanical interference between the two units when mounted in a J-Box. See **Fig. 3**.

08901130 rev. A 10-28-99

5.0"

4.25"

### THE EM110 BASE MODULE For the Smart Pad<sub>3</sub> system

The EM110, one of three base modules in the **Smart Pad<sub>3</sub>** system, is used as an **Expansion Module** when 3-gang configurations are required. It has no memory and serves only to expand the number of key functions for the PM110. Refer to the Smart Pad<sub>3</sub> **INSTALLATION INSTRUCTIONS** for further information.



Fig. 1

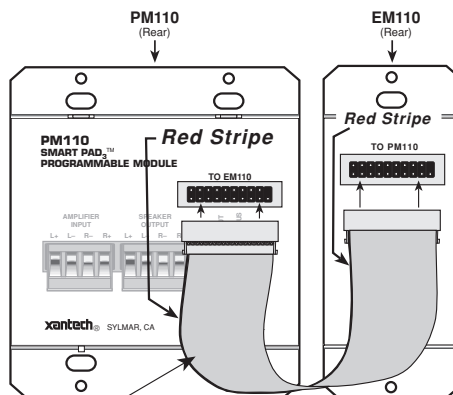


Fig. 2 3-Gang EM110 to PM110 Connections

This package contains one EM110, a 20-Conductor Ribbon Cable & Plug Assembly and screws for J-box mounting. Connect the EM110 to a PM110 using the 20-Conductor Ribbon Cable as shown in **Fig. 2**. Be sure to orient the cable so that the **red stripe** side is positioned as shown. See also "INSTALLATION CAUTIONS", over.

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5.0"