

MULTIMOD-BRKT

Multi-Module Mounting Bracket
Product Installation Document

P/N 53547 Rev. A 11/04/08 ECN 08-836

Mounting an Addressable Multi-Module in the Fire Alarm Control Panel Enclosure

An addressable Multi-Module communicates with the FACP via the SLC loop. A Multi-Module can be installed inside the FACP backbox using the MULTIMOD-BRKT module mounting bracket. Install the MULTIMOD-BRKT and addressable Multi-Module as described below.

1. Placing the MULTIMOD-BRKT mounting bracket flat against the inside back wall of the FACP backbox, position both bracket mounting tabs above the two embossed protrusions located in the lower right corner of the backbox as illustrated in Figure 1.

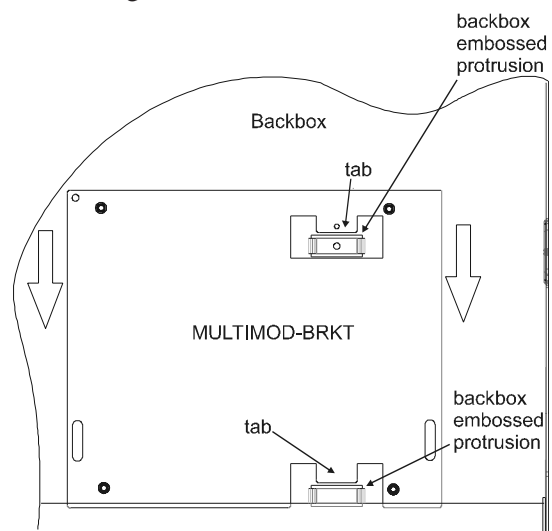


Figure 1

2. Slide the bracket down with tabs going under embossed protrusions and secure the MULTIMOD-BRKT mounting bracket to the backbox by installing the supplied self-tapping screw into the top embossed protrusion/tab as illustrated in Figure 2.

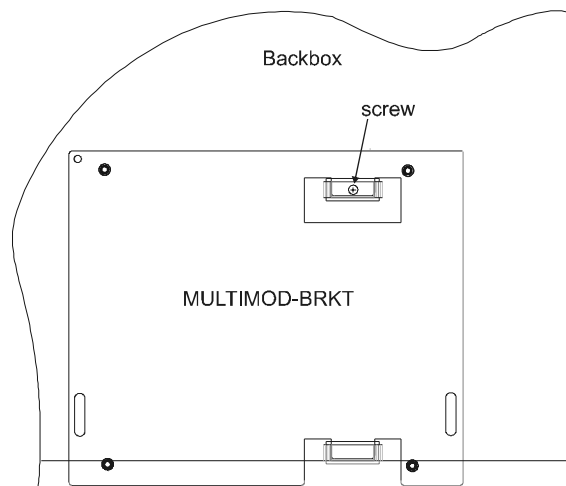


Figure 2

3. Install the supplied module insulating pad on the MULTIMOD-BRKT bracket by aligning the four outer holes with the four standoffs on the bracket and pressing the pad onto the standoffs and flat against the bracket as illustrated in Figure 3.

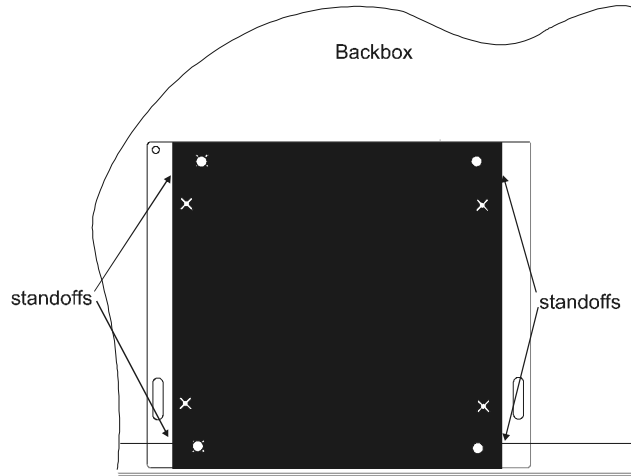


Figure 3

4. Install the addressable Multi-Module on the MULTIMOD-BRKT mounting bracket by positioning the four module mounting holes over the four standoffs on the mounting bracket.
5. Secure the addressable Multi-Module to the MULTIMOD-BRKT bracket with the four supplied mounting screws as illustrated in Figure 4.

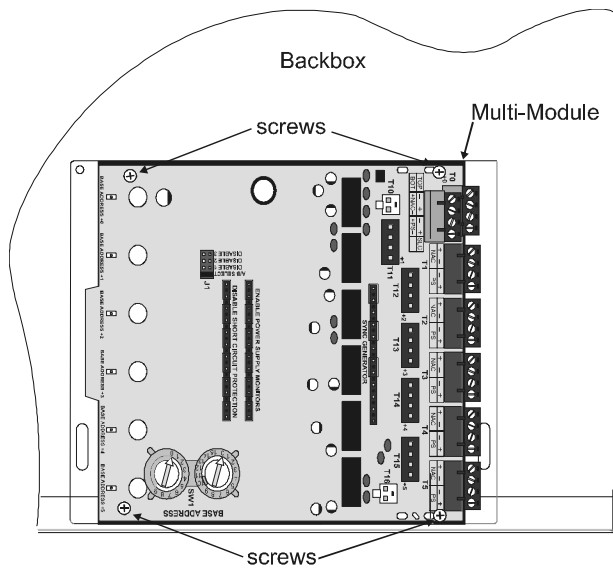
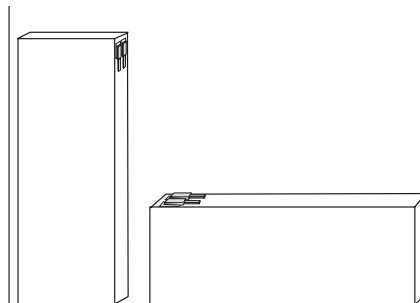


Figure 4

Tip: If 12 AH batteries are to be used with the Multimodule, they fit best if installed adjacent to the left side of the backbox, with the orientation shown in the illustration to the right.



Mounting an Addressable Multi-Module in the ROME Relay Option Module Enclosure

1. Place the MULTIMOD-BRKT mounting bracket flat against the inside back wall of the ROME, while positioning two oblong holes over the mounting studs as shown in Figure 5.
2. Make a mark on the ROME back wall using the two holes that will be used to secure the MULTIMOD-BRKT as a guide.
3. Remove the MULTIMOD-BRKT from the ROME and drill two 3/32" (dia. 0.093") holes in the locations marked in step 2. Note that these holes will be used to secure the MULTIMOD-BRKT using the two supplied self-tapping screws.
4. Place the MULTIMOD-BRKT mounting bracket oblong holes in position over the mounting studs and install the two supplied nuts, but do not tighten at this time.
5. Install the two supplied self-tapping screws in the locations indicated and secure the MULTIMOD-BRKT to the ROME using the holes drilled in step 3.
6. Tighten the two nuts installed in step 4.

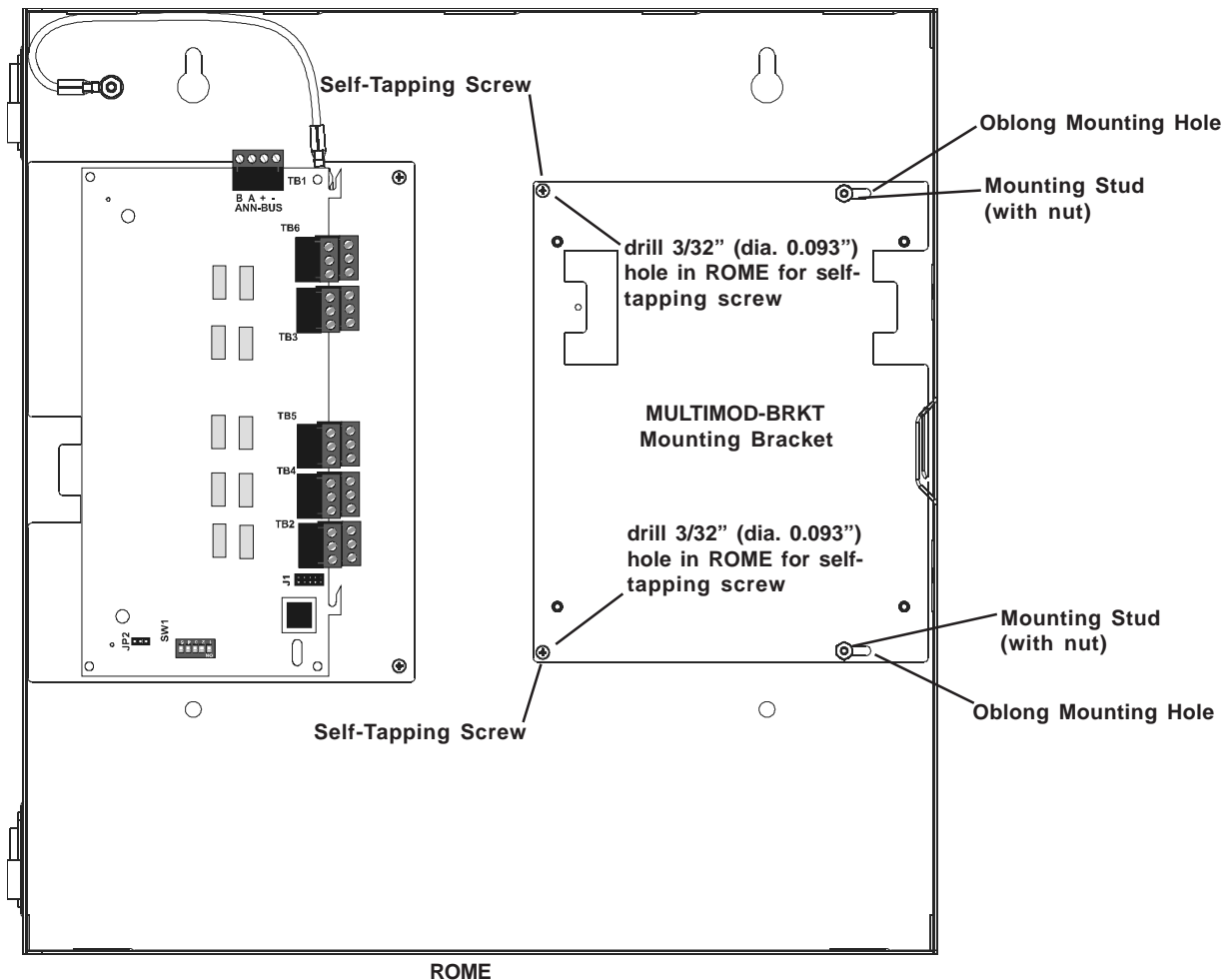


Figure 5

3. Install the supplied module insulating pad on the MULTIMOD-BRKT bracket by aligning the four outer holes with the four standoffs on the bracket and pressing the pad onto the standoffs and flat against the bracket as illustrated in Figure 6.

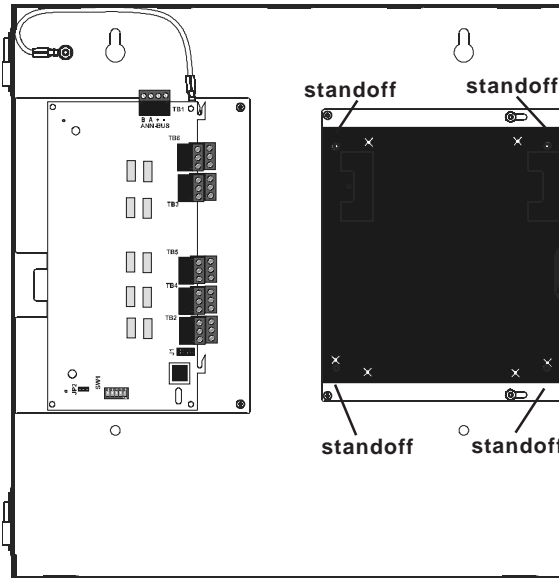


Figure 6

4. Install the addressable Multi-Module on the MULTIMOD-BRKT mounting bracket by positioning the four module mounting holes over the four standoffs on the mounting bracket.
5. Secure the addressable Multi-Module to the MULTIMOD-BRKT bracket with the four supplied mounting screws as illustrated in Figure 7.

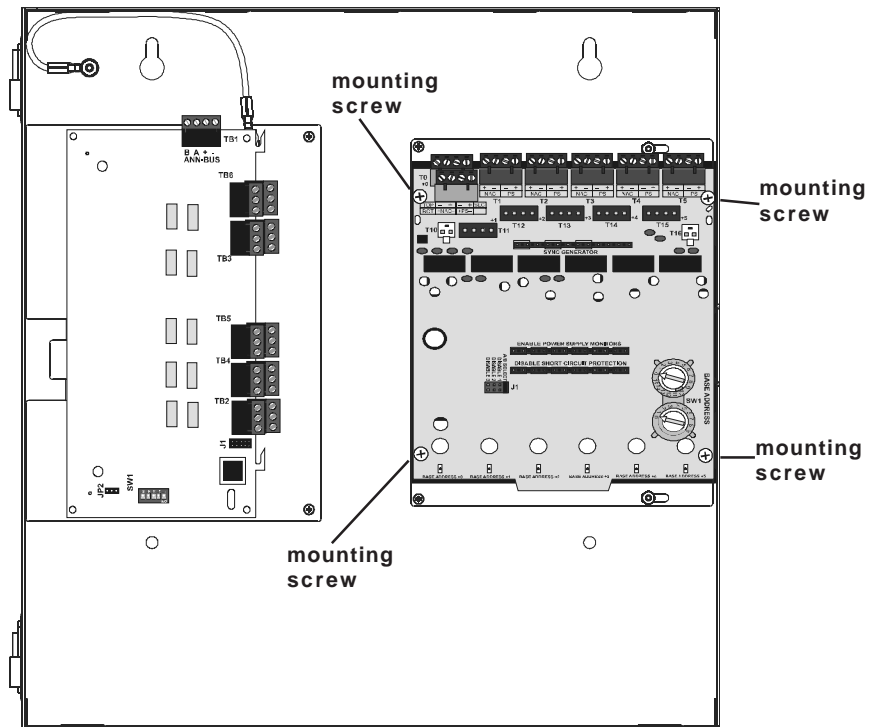


Figure 7