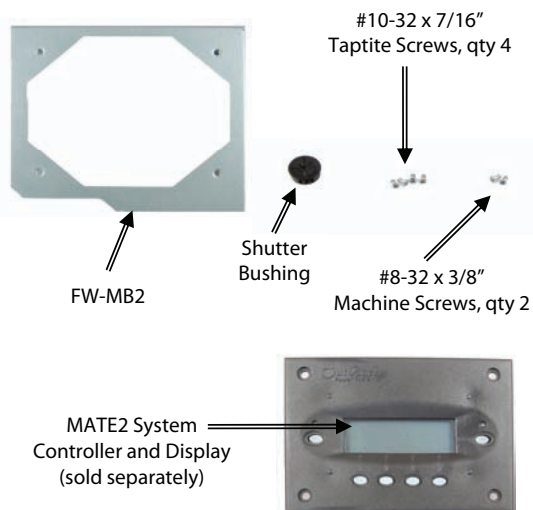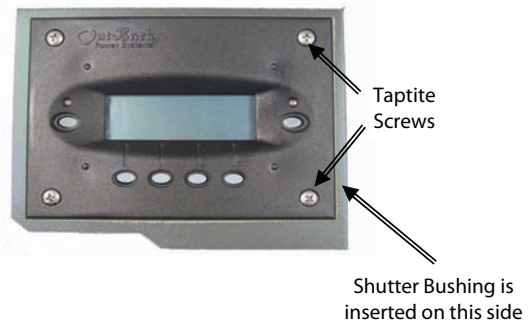# OutBack POWER

FLEXware™

FLEXware MATE2
Mounting Bracket (FW-MB2)

This document contains instructions for installing the FW-MB2 to an OutBack Power FLEXware assembly, either a FLEXware 1000 or a FLEXware 500 AC Enclosure (shown).

Parts

#10-32 x 7/16"
Taptite Screws, qty 4

Shutter Bushing

#8-32 x 3/8"
Machine Screws, qty 2

FW-MB2

MATE2 System Controller and Display (sold separately)

Instructions

Taptite Screws

Shutter Bushing is inserted on this side

1. Insert the MATE2 into the opening on the FW-MB2 .

2. Insert one #10-32 x 7/16" Taptite screw in each corner of the MATE2 (see picture) and screw into the FW-M.B2's pre-threaded holes. Tighten to 14 in-lbs (finishing torque) with Phillips screwdriver.

3. Insert the shutter bushing into the side opening.

4. Remove the knockout from the chosen receptacle for installation of the FW-MB2.

Machine
Screws

5. Line up the FW-MB2 with the knockout. From **inside** the enclosure, secure the FW-MB2 with two #8-32 x 3/8" machine screws. Tighten to 10 in-lbs (finishing torque) with Phillips screwdriver.

NOTE: Screws will meet some resistance when being tightened into the FW-MB2.

6. Plug the CAT5 cable into the back of the MATE2.

CAT5 Cable

7. Insert the CAT5 cable through the shutter bushing and into the enclosure.

8. Alternately, the cable can be attached directly to an exterior-mounted OutBack HUB without passing through the bushing.