

A System Integration Solution

For those of you who would like to use the Swing-Down (SD) version of our Flush Mount Ring (FMR-16MU) with our Stud-Mounted-Back-Box (SMBB) we now offer an Adapter Plate (MPS-SMBB-16MU-AP) to accomplish that.

Our standard Flush Mount Ring (FMR) attaches to the front lip of the Stud-Mounted-Back-Box (SMBB) or Screw Cover Wire-way (6" Tall) using (6) 6-32 machine screws which have been inserted into the rear slot of the FMR extrusion, whereas the Swing-Down (SD) version is anchored at either end of the FMR assembly using wood or sheet metal screws.

The Adapter Plate (AP) provides a base / platform on the outside of the sheet-rock that finishes off the cutout and provides (4) mounting points for the Swing-Down FMR.



We suggest the Adapter Plate (MPS-SMBB-AP) be supplied together with the Stud-Mounted-Back-Box (MPS-SMBB-16MU-4" or 6") to the Electrical Contractor. Installation sequel would be; a) mount the SMBB in the wall and running all appropriate conduit to it and then b) attach the Adapter Plate to the SMBB after the sheet-rock had been installed and access hole made.



By taking this approach the fully loaded Swing Down FMR (all modules installed) can easily be mounted to the Adapter Plate by the System Integrator and terminated. Once terminated the Swing Down FMR can be closed using the (2)

Thumb Screws and be ready for use.



The big advantage of the Swing Down version is the quick and easy access to the rear of the modules / connectors for service and / or upgrades.