

A System Integration Solution

MPS-FMR Product Line. Our Flush Mount Ring (**FMR**) product line is essentially a “cover plate” which adapts standard 6” tall gutter boxes / raceways /screw cover wire-ways to our wide range of **MPS** modular panels. Use **FMR**'s anywhere that a neat, low profile finished appearance is desired and panels need to be flush with wall surfaces. Offered as a **Fixed FMR**, shown in this Solution, or as a **Swing Down** version. (see Solution 11) **FMR**'s are offered in many standard lengths, 7MU, 8MU, 14MU, 16MU, 19MU and 28MU, but other lengths can be supplied as long as they are in increments of 1MU / 7/8.



Attaching the **FMR** to the enclosure is straight forward, simply insert the head of supplied 6 - 32 hex head machine screws into the dedicated slot located in the rear of the extrusion, then poke them through the cover screw holes before tightening the knep nuts on the inside of the enclosure..... done.

Now, it is ready for the cables to be run and terminated to our **MPS** modular panels.

The last thing to do is to install the (2) **Label Strips** for a professional fit and finish.



Each **FMR** is supplied with mounting hardware and a pair of **Label Strips**. Each **Label Strip** has a clear lens installed to protect the printed label in everyday use.

Shown to the right is yet another example of the flexibility of this adapter ring, an **FMR** attached to 6” tall electrical J-Box in place of the screw cover.



The Screw Cover Wire-way and Electrical Junction box shown in these images is made by B-Line, but similar products are available from all of the large enclosure mfg's (Hammond, Square D, etc)

Email your request, or download the AutoCAD drawing from our website to do your own layout using the embedded blocks for these **FMR** products or any of our other enclosures and rack adapters, plus the wide selection of **MPS** modular panels.

Visit our Website – www.signt.com – or give us a call at (714) 641-5665 for information and pricing on all of our products. Thanks.