RS PDU bracket installation

The PDU brackets are multi-purpose brackets that can be used to mount Eaton’s power distribution units (PDUs), provide mounting for Eaton’s B-Line series Flextray™ wire basket and vertical cable managers (VCMs) and various cable management accessories. There are several versions of the brackets, for use in 600 mm and 800 mm enclosures. PDU brackets can be installed at several pre-determined locations on the enclosure corner posts and rack rails (800 mm only). The predefined positions are vertically spaced at 7U (12.25”). This spacing enables the brackets to be aligned to the typical spacing found on most PDUs. The factory pre-set spacing is 35U (61.25”)

How to install a PDU bracket

To install a PDU bracket:
1. Engage bracket ears into slots in cabinet corner post.
2. Secure with #6 screw.
3. Reverse to remove.
Attaching a PDU-
standard mounting

Ensure that vertical PDU bracket spacing matches requirements of your tool-less mounted PDU.

1 Engage PDU’s mounting buttons into the “teardrop” holes in bracket.
2 Lower buttons into narrow end of holes.

Attaching an Eaton ePDU-
side mounting

Eaton ePDUs have an option to move mounting buttons from rear of unit to side for additional mounting flexibility.

Ensure that vertical PDU bracket spacing matches requirements of your tool-less mounted PDU.

1 Engage PDUs mounting buttons into “teardrop” holes in bracket.
2 Lower buttons into narrow end of holes.

PDU bracket (90°, 800 mm)
plastic retainer mounting

To install 90° PDU bracket to rack rail:

1 Insert tab and slots as shown.
2 Rotate flush, aligning all slots and tabs.

3 Secure 90° PDU bracket to rack rail utilizing two plastic retainers.
**RS PDU INSTALLATION**

### Rail mounting options

- **a. In front of rail**
- **b. Behind rail, flush front**

### ePDU Retainer

A tool-less retainer is available to lock Eaton’s ePDUs into installed position.

1. Engage small tab on retainer into slot in PDU bracket, adjacent to ePDU.
2. Press retractable plastic buttons into the two holes in the ePDU.

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