

BayTech's Intelligent PDUs (MMP, MRP, MSP)

Intelligent Power Distribution Units (PDUs) are available in vertical power strip or horizontal 19" box. There are 3 types of Intelligent PDUs that BayTech offers:

MMP – Modular Metered Power (Metered and Switched or Non-Switched)

- Most intelligent features with...
 - o Branch Circuit Monitoring: for sensing management at the branch level. The ability to have power metrics per circuit; best identifies problems or potential problems among the assets within the cabinet.
 - o Receptacle Level Control: provides outlet control at the module level. Allows for the remote on/off control of each outlet, offering a hard reset option for all cabinet assets and security to lockout the unauthorized.
 - o Receptacle Level Monitoring: maintains a kWh meter per outlet for billing and/or asset usage analysis.

MRP – Modular Rebootable Power (Switched)

- More intelligent features with...
 - o Branch Circuit Monitoring: for sensing management at the branch level. The ability to have power metrics per circuit; best identifies problems or potential problems among the assets within the cabinet.
 - o Receptacle Level Control: provides outlet control at the module level. Allows for the remote on/off control of each outlet, offering a hard reset option for all cabinet assets and security to lockout the unauthorized.

MSP – Modular Sensor Power (Metered)

- Intelligent features with...
 - o Branch Circuit Monitoring: for sensing management at the branch level. The ability to have power metrics per circuit; best identifies problems or potential problems among the assets within the cabinet.

Part of the unit's intelligence level is determined by the network capability. Once one of the above product lines is selected, there are 3 controller options to choose from:

CM31(ZeroU) or CM33(1U) – LCD Touch Color Remote Display, 2 Environmental Sensor Ports, RS232 Console Port, No IP.

CM42(ZeroU) or CM45(1U) – LCD Touch Color Remote Display, 2 Environmental Sensor Ports, 1 Ethernet Port (10/100 BaseT), RS232 Console Port, USB-B Console Port.

CM40(ZeroU) or CM44(1U) – LCD Touch Color Remote Display, 2 Environmental Sensor Ports, 2 Ethernet Ports (10/100 BaseT and 10/100/1000 BaseT), RS232 Console Port, USB-A and USB-B Console Port.