

Description

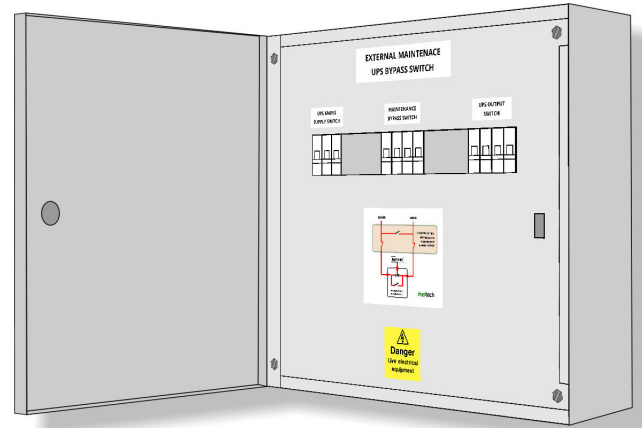
The Mertech 'external manual bypass switch' enables an uninterruptible power supply system to be replaced or locally isolated for maintenance without any disruption to the load.

If the 'external manual bypass switch' is supplied with or before the UPS system, it enables the installers to finish all of the cabling and get the required system on load. Then, when it comes to installing the UPS system, it can now be connected to the 'external manual bypass switch', and once the UPS is turned on, you can seamlessly switch the load from the mains to UPS, without any interruption to supply.

The Mertech 'external manual bypass switch' can also be retrofitted to an existing UPS system installation.

The Mertech wall-mounted external manual bypass switches are built to order, specifically for the UPS systems type and rating. The range includes three types at three ratings.

The Mertech 'external manual bypass switch' includes UPS input and output terminals, and mains input and output terminals. There is also a UPS input switch, UPS bypass switch and UPS output switch.



Ratings and Types of UPS BPS

| | |
|---------|------------------------------------|
| 32 Amp | Single Phase In - Single Phase Out |
| 63 Amp | Single Phase In - Single Phase Out |
| 125 Amp | Single Phase In - Single Phase Out |
| 32 Amp | Three Phase In - Single Phase Out |
| 63 Amp | Three Phase In - Single Phase Out |
| 125 Amp | Three Phase In - Single Phase Out |
| 32 Amp | Three Phase In - Three Phase Out |
| 63 Amp | Three Phase In - Three Phase Out |
| 125 Amp | Three Phase In - Three Phase Out |

Schematic

