

Home Office  
SME Use  
Telecommunications  
Data Centre



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## 500Amp Wall Mount 3/3 Phase Bypass Switch

**Part No.** APS500/33/2

### Product Description

The Adept Power Solutions external manual bypass switch allows an uninterruptible power supply (UPS) system to be isolated for maintenance or replacement without any disruption to the critical load. This can help avoid costly downtime and maintenance costs.

Ideally supplied as part of the initial UPS installation, this can allow the electrical installer 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 commissioned, the load can be seamlessly transferred from mains power to UPS, without any interruption to supply.

The external manual bypass switch can also be retrofitted to existing UPS system installations.

The standard configuration panels comprise; Mains, load, UPS input and UPS output terminals. There is also a UPS input switch, a UPS output switch and System Bypass switch. We also provide Pre-break auxiliary contacts to allow compatible UPS to automatically transfer to static bypass when the external bypass switch is operated.

### Features

- High-quality isolators
- Top/bottom cable entry
- Pre-break auxiliary contacts
- Traffolyte labelling
- Padlockable switch handles
- Single Phase
- Wall Mounted
- 5 Year Warranty

## Specification

|                             |                              |
|-----------------------------|------------------------------|
| <b>Manufacturer</b>         | <i>Adept Power Solutions</i> |
| <b>Input Phase</b>          | <i>Three</i>                 |
| <b>Output Phase</b>         | <i>Three</i>                 |
| <b>Switch Rating (Amps)</b> | <i>500Amps</i>               |
| <b>Weight (Kgs)</b>         | <i>90Kgs</i>                 |
| <b>Depth (mm)</b>           | <i>300Kgs</i>                |
| <b>Width (mm)</b>           | <i>1,000Kgs</i>              |
| <b>Height (mm)</b>          | <i>1,200Kgs</i>              |