

SmartOnline Maintenance Bypass for Select 5kVA to 6kVA SmartOnline UPS Systems, 2 L6-30R and 2 L6-20R Outlets, 0U

MODEL NUMBER: SUPDMBP6K



Reroutes utility power to keep essential equipment operational while you are servicing or replacing a UPS system.

Features

Compatible with Select 5kVA/6kVA SmartOnline UPS Systems

The SUPDMBP6K works with the SmartOnline® SU5000RT, SU5000RTF, SU6000RT and SU6000RTF UPS systems (it comes included with the SU5000RTMB, SU6000RTMB, SU5000RTFMB and SU6000RTFMB). The bypass switch transfers the load to utility power in case of an overload or internal fault in the UPS. This allows you to service or replace the UPS without powering down any connected equipment or risking costly downtime. Two NEMA L6-20R and two NEMA L6-30R dangle outlets allow load connection. The SUPDMBP6K supports 0U mounting to save space and increase airflow in a crowded rack enclosure. AC input connection options include a terminal block for hardwire input/output or use of a NEMA L6-30P cord (10-foot cord included with compatible UPS models).

Specifications

| OVERVIEW | |
|------------------------------------|---|
| UPC Code | 037332282859 |
| UPS Type | On-Line |
| Accessory Type | Bypass Panel; Bypass Panel (Rack-Mount) |
| Accessory Class | UPS Accessories |
| INPUT | |
| Nominal Input Voltage(s) Supported | 200V AC; 208V AC; 220V AC; 230V AC; 240V AC |
| UPS Input Connection Type | Hardwire; L6-30P |
| Input Connection Type | Hardwire; L6-30P |

Highlights

- Isolates UPS from connected loads for maintenance without powering down equipment
- Designed for 0U mounting to save space and increase airflow in a crowded rack
- Compatible with SmartOnline SU5000RT and SU6000RT Series UPS systems

System Requirements

- Compatible with SmartOnline SU5000RT, SU5000RTF, SU6000RT and SU6000RTF UPS systems
- Comes included with SU5000RTMB, SU6000RTMB, SU5000RTFMB and SU6000RTFMB UPS systems

Package Includes

- SUPDMBP6K Maintenance Bypass
- Input/output UPS cable set
- (2) Cable glands
- Mounting hardware
- Quick start guide

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| Voltage Compatibility (VAC) | 200; 208; 220; 230; 240 |
| OUTPUT | |
| Frequency Compatibility | 50 / 60 Hz |
| Output Circuit Breakers | 20A, double pole, branch rated, 250V |
| Output Receptacles | (1) Hardwire; (2) L6-20R; (2) L6-30R |
| Output Nominal Voltage | 200/208/220/230/240 VAC |
| Individually Controllable Load Banks | No |
| USER INTERFACE, ALERTS & CONTROLS | |
| Switches | Manual bypass switch, make-before-break, two position rotary switch (UPS and Bypass); Normal AC Source Input switch (line, load) |
| LED Indicators | Green = UPS; Red = Bypass |
| PHYSICAL | |
| Material of Construction | Metal |
| Form Factors Supported | Rear Rackmount; Tower; Wallmount |
| Unit Dimensions (hwd / in.) | 5.130 x 5.600 x 6.970 |
| Unit Weight (lbs.) | 5.51 |
| Unit Weight (kg) | 2.50 |
| ENVIRONMENTAL | |
| Operating Temperature Range | 32° to 104°F (0° to 40°C) |
| Storage Temperature Range | -15° to 60°C (5° to 140°F) |
| Relative Humidity | 0-95% non-condensing |
| INPUT TRANSFORMER | |
| Input Amp(s) | 25 |
| STANDARDS & COMPLIANCE | |
| Product Certifications | CSA (Canada); UL 1778 |
| Product Compliance | RoHS |
| WARRANTY & SUPPORT | |
| Product Warranty Period (U.S. & Canada) | 2-year limited warranty |



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