

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

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 SU6000RTF, and SU6000RT3UTAA 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
Voltage Compatibility (VAC)	200; 208; 220; 230; 240

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, SU6000RTF and SU6000RT3UTAA 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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SERIES

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; Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (U.S. & Canada)	2-year limited warranty

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