

# UPS Maintenance Bypass Panel for S3M100K, SV100KL and SV120KL 3-Phase UPS Systems - 3 Breakers

### MODEL NUMBER: SU120KMBPK







UPS bypass panel reroutes power to keep essential equipment operational while the UPS is inoperative or under maintenance.

#### **Features**

**UPS Maintenance Bypass Panel Keeps Equipment Powered During UPS Maintenance**This wall-mount three-breaker maintenance bypass panel is compatible with S3M100K, SV100KL and SV120KL 3-phase UPS systems. It allows you to reroute power around the UPS, providing an alternate path for electricity that keeps the connected load operational while the UPS is offline for maintenance or repairs.

Features 3 Built-In Circuit Breakers to Isolate LoadsThree circuit breakers – an AC input breaker, a maintenance bypass breaker and a maintenance isolation breaker – are connected to heavy-duty buswork and isolate the UPS system from its connected load with no loss of network availability. This allows the load to remain continuously powered without costly downtime. A Kirk-key interlock system enhances safety and security. Removable handles allow the panel's trim cover to be removed for internal access. The 400A unit has a kAIC rating of 10K.

Switching Between Normal and Bypass Modes Is EasyWhen a UPS needs maintenance, this UPS bypass panel keeps power supplied to components via its mechanical interlock system by switching power to the external bypass breaker. Simply unscrew the interlock switch, rotate the switch from the UPS AC input breaker (SW1) to the bypass breaker (SW2), then turn on the bypass breaker and turn off the UPS and isolation breaker (SW3) to perform UPS maintenance without service interruption.

**Convenient Wall-Mount Installation**Made of galvanized steel, the service bypass panel has rear mounting holes for installation on a smooth, solid wall (mounting hardware not included).

## **Specifications**

OVERVIEW	
UPC Code	037332241054
Accessory Type	Bypass Panel

#### **Highlights**

- Isolates UPS from connected loads for maintenance without losing network availability
- Maintenance bypass panel mounts to wall next to UPS for convenient access
- 400A 10 kAIC unit has 3 built-in circuit breakers connected to heavy-duty buswork
- Secure Kirk-key interlock system prevents unauthorized access to power
- Compatible with S3M100K, SV100KL and SV120KL 3phase UPS systems

#### **Applications**

 Bypass a compatible offline 3phase UPS system to continue powering mission-critical equipment without interruption

#### **System Requirements**

 S3M100K, SV100KL and SV120KL 3-phase UPS system

#### **Package Includes**

- SU120KMBPK UPS Maintenance Bypass Panel - 3 Breakers
- Installation and Operation Manual



Accessory Class	UPS Accessories	
INPUT		
Nominal Input Voltage(s) Supported	120/208V 3-PH Wye	
Voltage Compatibility (VAC)	120	
PHYSICAL		
Form Factors Supported	Wallmount	
Shipping Dimensions (hwd / in.)	36.00 x 42.00 x 14.00	
Shipping Dimensions (hwd / cm)	91.44 x 106.68 x 35.56	
Shipping Weight (lbs.)	158.00	
Shipping Weight (kg)	71.67	
Unit Dimensions (hwd / in.)	31.500 x 38.500 x 7.800	
Unit Dimensions (hwd / cm)	80.1 x 97.7 x 19.1	
Unit Weight (lbs.)	110	
Unit Weight (kg)	49.90	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	1-year limited warranty	



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