

FDC-B510KMR

Maintenance bypass switch module. Designed for 6K and 10KVA UPS systems



The module is used as an external maintenance bypass switch to provide continuous power without shutting down the connected loads during UPS scheduled maintenance or battery replacement. In the event of a power outage or catastrophic UPS failure where your system fails to supply power, an external maintenance bypass can also save the day by keeping your mission-critical equipment protected and online. Perfect to use in conjunction with 6K/10K VA UPS systems, this module can be mounted to any 19-inch enclosure.

Highlights

- Allows to manually transfer the connected equipment to utility power without shutting down during UPS scheduled maintenance or battery replacement
- Compatible with our 6-10KVA Atlas Series Online UPS
- Provides added reliability to uninterruptible power supply (UPS) systems
- Worth the investment, it saves downtime by ensuring the availability of the most critical applications
- Easy operation with a simple switch
- Fits standard 19-inch EIA rack structures









MPN	FDC-BS10KMR
Topology	External maintenance bypass
Bypass switch	
System distribution	Single phase
Voltage	120-400VAC
Max. capacity	10KVA
Max. current	63A
Frequency	50/60Hz
Input	
System distribution	Single phase
Voltage	120-250VAC
Max. current	60A
Frequency	50/60Hz
Input type	Terminal block
Output	
System distribution	Single phase
Voltage	120-600VAC
Max. current	60A
Frequency	50/60Hz
Output type	Terminal block
User interface	
Switch	Two-pole breaker, 63A
Physical characteristics	
Housing	Black steel
Form factor	Rackmount 2U
Recommended wires	6KVA UPS: 6 AWG (40A)
	10KVA UPS: 4 AWG (63A)
Operating temperature	32-104°F
Storage temperature	32-104°F
Relative humidity	0-95%
Product dimensions (DxWxH)	8.3x17.2x3.4in
Product weight	8.8lb
Additional information	
Certification	UL1778
Warranty	Two years