

TOSHIBA

TOSHIBA INTERNATIONAL CORPORATION

UNINTERRUPTIBLE POWER SYSTEMS

Rackmount MBS PDU



**POWER
ELECTRONICS**

RACKMOUNT MBS PDU

Toshiba's Rack PDU with Maintenance Bypass enables easy replacement and maintenance of compatible UPS without interruption to the load.

- Includes a switch with indicators that allows the transfer of connected equipment between Utility and UPS.
- When UPS requires maintenance or replacement, switching the MBS PDU to utility mode allows the UPS to be removed without disconnecting the critical load and maximize continuous uptime.

FEATURES AT A GLANCE

1. Bypass Switch
2. Output Receptacles
3. UPS Connection Outlet
4. Utility Input Cord
5. UPS Input Cord
6. LED Indicators
7. Outlet Circuit Breaker



TR2WH1440A-PDU2U



TR2WH1920B-PDU2U



TR2WH2880C-PDU2U

SPECIFICATIONS

MODEL NUMBER	TR2WH1440A-PDU2U	TR2WH1920B-PDU2U	TR2WH2880C-PDU2U
ELECTRICAL			
Capacity	1440 W	1920 W	2880 W
Nominal Input/Output Voltage	120 V		
Maximum Total Current	12 A	16 A (12 A for 5-15R)	24 A
Frequency	50/60 Hz		
Output Breakers	N/A	N/A	20 A x 2
Transfer Time	4 ms		
CONNECTIONS			
Utility Source Input Plug	5-15P (10 ft.)	5-20P (10 ft.)	L5-30P (10 ft.)
UPS Source Input Plug	5-15P (6 ft.)	5-20P (6 ft.)	L5-30P (6 ft.)
UPS Connection Outlet	5-15R	5-20R	L5-30R
Load Connections (Qty.)	5-15R (8)	5-15R (4), 5-20R (4)	5-20R (6), L5-30R (1)
PHYSICAL			
Net Dimensions W x D x H (Inches)	3.46 x 3.03 x 17.3		
Shipping Dimensions W x D x H (Inches)	12.8 x 6.1 x 20.24		
Net Weight	2.7 kg (5.9 lbs)	3.1 kg (6.8 lbs)	4.1 kg (9 lbs)
Shipping Weight	3.8 kg (8.4 lbs)	4.8 kg (10.6 lbs)	5.8 kg (12.8 lbs)
Rack Height	2U		
Color	Black		
Certifications	cTUVus Tested to UL60950		
Standard Warranty	2 Years Repair or Replace. See Toshiba Warranty Policy for More Details		
COMPATIBLE TOSHIBA UPS			
UPS Rack Models (120 V)	Toshiba UPS 1000 VA, 1500 VA	Toshiba UPS 2000 VA	Toshiba UPS 3000 VA , w/L5-30R Receptacle

INDUSTRIES SERVED

- Data Center
- Industrial
- Commercial
- Emergency/Healthcare

SINGLE-PHASE APPLICATIONS

- Computer Systems
- Server Rooms
- Voice/Data Network Closets
- Edge Data Centers
- Point-of-Sale Equipment
- Banking Systems
- Retail Back Office Systems
- School System Computer Rooms
- Medical Labs
- Light Industrial

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TOSHIBA POWER ELECTRONICS

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Remote Monitoring • High Power Chargers • Containerized Solutions
PDU • RPP • Server Rack Enclosures

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