EATON TRIPP LITE SERIES, TRIPP.LITE, EATON - BC500RT1ULNC : BC500RT1ULNC

Specifications

ENERGY STAR Unique ID:	3999555
Brand Name:	EATON TRIPP LITE SERIES, TRIPP.LITE, EATON
Model Name:	BC500RT1ULNC
Model Number:	BC500RT1ULNC
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	BC500RT1ULNC
Active Output Power Rating Minimum Configuration (W):	400
Apparent Output Power Rating Minimum Configuration (VA):	500
Topology (ac):	Passive Standby
Topology and Product Type Combined:	Alternating Current (ac) - Offline (VFD)
Application:	Data Center,Consumer,Commercial
Rated Input Voltage (V rms):	120-120
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	120-120
Rated Output Frequency (Hz):	50-60
Rack Mountable:	Yes
Rack Mount Height (U):	1
Height (mm):	44
Width (mm):	438
Depth (mm):	210
Total Number of Outlets:	6
Number of Battery Backup and Surge Protected Outlets:	6
Number of Surge Protected Only Outlets:	0
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Dependent
Modular UPS:	No
Number of Normal Modes:	Single-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Dependent
Test Input Voltage (V rms):	120
Test Input Frequency (Hz):	60

Test Output Voltage (V):	120
Test Output Frequency (Hz):	60
Efficiency at 25% Load Min Config Lowest Dependency (ac):	98.2
Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.9
Efficiency at 75% Load Min Config Lowest Dependency (ac):	99.0
Efficiency at 100% Load Min Config Lowest Dependency (ac):	99.1
Weighted Efficiency Calc Min Config Lowest Dependency:	98.8
Efficiency (%):	98.8
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Lithium-ion Battery
Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	N/A
Energy Storage System Runtime at 100% Load (min.):	1
Energy Storage System Runtime at 50% Load (min.):	8
Energy Storage System Warranty (yrs):	1
Energy Storage System Information URL:	http://qr.eaton.com/?=BC500RT1ULNC
Battery Recycling URL:	https://tripplite.eaton.com/support/recycling-program
Network Connections Available:	Ethernet,USB Port
Communication Protocols:	Other
Communication Protocol Other:	USB CLI (USB Port), MQTT (Ethernet)
Manufacturer Take Back Program:	Yes
Manufacturer Take Back Program URL:	https://tripplite.eaton.com/support/recycling-program
Model Web Page URL:	http://qr.eaton.com/?=BC500RT1ULNC
Test Method Guidelines:	N/A
Date Available on Market:	2025-02-28
Date Certified:	2025-03-04
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
05/08/2025