



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## EATON TRIPP LITE SERIES, TRIPP.LITE, EATON - BC850RNC : AG-0761

### Specifications

ENERGY STAR Unique ID:	3025745
Brand Name:	EATON TRIPP LITE SERIES, TRIPP.LITE, EATON
Model Name:	BC850RNC
Model Number:	AG-0761
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	AG-0761
Active Output Power Rating Minimum Configuration (W):	450
Apparent Output Power Rating Minimum Configuration (VA):	850
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:	No
Height (mm):	80
Width (mm):	280
Depth (mm):	180
Total Number of Outlets:	5
Number of Battery Backup and Surge Protected Outlets:	5
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

<b>Test Output Frequency (Hz):</b>	60
<b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>	98.0
<b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>	98.7
<b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>	98.8
<b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b>	98.7
<b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>	98.6
<b>Efficiency (%):</b>	98.6
<b>Modular UPS Module Tested Model Number:</b>	N/A
<b>Energy Storage Mechanism:</b>	Battery
<b>Energy Storage System Technology:</b>	Valve Regulated Lead-acid Battery
<b>Energy Storage System Configuration:</b>	Integral
<b>Energy Storage System Removable to Another Room:</b>	N/A
<b>Energy Storage System Runtime at 100% Load (min.):</b>	1
<b>Energy Storage System Runtime at 50% Load (min.):</b>	8
<b>Energy Storage System Warranty (yrs):</b>	1
<b>Energy Storage System Information URL:</b>	<a href="https://qr.eaton.com/?c=BC850RNC">https://qr.eaton.com/?c=BC850RNC</a>
<b>Battery Recycling URL:</b>	<a href="https://tripplite.eaton.com/support/recycling-program">https://tripplite.eaton.com/support/recycling-program</a>
<b>Network Connections Available:</b>	Ethernet,USB Port
<b>Communication Protocols:</b>	Other
<b>Communication Protocol Other:</b>	USB CLI (USB Port), MQTT (Ethernet)
<b>Manufacturer Take Back Program:</b>	Yes
<b>Manufacturer Take Back Program URL:</b>	<a href="https://tripplite.eaton.com/support/recycling-program">https://tripplite.eaton.com/support/recycling-program</a>
<b>Model Web Page URL:</b>	<a href="https://qr.eaton.com/?c=BC850RNC">https://qr.eaton.com/?c=BC850RNC</a>
<b>Test Method Guidelines:</b>	N/A
<b>Date Available on Market:</b>	2024-03-21
<b>Date Certified:</b>	2023-12-08
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**  
06/17/2025