

Eaton SU6000RT3UTAA

Catalog Number: SU6000RT3UTAA

Tripp Lite series SmartOnline 6000VA 5400W 208V Online Double-Conversion UPS - L6-30P, 2 L6-20R, 2 L6-30R, Hardwired Output, Network Card, Extended Run, 3U Rack/Tower, TAA

General specifications



Product Name	Catalog Number
Tripp Lite by Eaton SmartOnline UPS	SU6000RT3UTAA
UPC	Product Length/Depth
786689875794	28.43 in
Product Height	Product Width
5.12 in	17.32 in
Product Weight	Warranty
105.82 lb	2 year limited
Compliances	Certifications
CE Marked	cTUVus
RoHS	UL 1778
FCC Compliant	IEC/EN 62040-2
TAA Compliant	
REACH	
FCC Class A	
ENERGY STAR certified	

Battery

Runtime graph

[View runtime graph](#)

Battery replacement

EBP-1803

Battery type

Sealed, lead-acid

Extended battery capability

Add up to 4 EBMs

Part number

BP180RT3UTAA

Electrical output

Receptacle

Hardwire, (2) L6-30R, (2) L6-20R

Topology

Online/Double-conversion

Wattage

5400 W

Output waveform

True sine wave

Output power factor

0.9

Voltage

208 V

Output nominal voltage

208V default (200/208/220/230/240V)

Output frequency

50/60 Hz

Electric current - max

24.8A

Electrical input

Input connection

L6-30P

Input cord length

10 ft

Input nominal voltage

208V default (200/208/220/230/240V)

Input voltage range

200-240V

Input power factor

>0.99 typical

Communications

Communication

(1) WEBCARDLXE port

(1) USB port

(1) Serial RS-232 port

(1) RPO/ROO terminal

(1) mini-terminal block for
output relay

Ethernet interface

Yes

Includes network card

Yes

Software compatibility

PowerAlert

User interface

LCD display

Environmental

Altitude

<1000m for nominal power, 10% power degrading every 1000m (up to 3000m)

BTU Rating

Online: 1245, Battery: 1895

Noise level

<45 dB at 1 meter

Relative humidity

0-95% non-condensing

Additional specifications

Form factor

Rack/tower

Rack size

3U

Rack mounting kit

Yes

Efficiency

93%

Package contents

SU6000RT 6kVA TAA UPS

WEBCARDLXE Web card

4-post rail kit

Quick start guide

Tower pedestals

RS-232 serial cable

USB cable

Cable gland for hardwire connection

Surge protection

Yes

Internal bypass

Yes

Warranty and support

Standard factory warranty

2-YEAR FACTORY
WARRANTY

-2 years

-Parts, electronics, and
batteries coverage

-Standard ground shipping

-Technical support

Extended service plans

ADVANCED DEPOT
EXCHANGE

-5-year depot repair:

TL9SW5Y-6000UC

Resources

Brochures

[Tripp Lite series SmartOnline TAA UPS Brochure](#)

Drawings

[SU6000RT Drawing](#)

Manuals and user guides

[SmartOnline TAA 6kVA 3U UPS and EBM User Guide](#)

Service and troubleshooting

[Tripp Lite series UPS service guide: warranty upgrade, startup, and preventative maintenance](#)

Specifications and datasheets

[SU6000RT3UTAA Runtime Graph](#)

Warranty guides

- Expedited parts coverage for 5 years
 - Parts, electronics and UPS batteries coverage
 - Next business day shipping
 - Technical support
- 5-YEAR ON-SITE PLAN:
TLWFLN75XX-6009UC
- On-site parts and labor coverage for years 5
 - Parts, electronics and UPS batteries coverage
 - 24x7 on-site labor coverage, next-day response
 - Next-day shipping
 - Technical support



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