Specifications





Eaton SU3000RTXLCD2UN

Tripp Lite series SmartOnline 3000VA 2700W 120V Double-Conversion UPS - 7 Outlets, Extended Run, Network Card Included, LCD, USB, DB9, 2U Rack/Tower

General specifications	
PRODUCT NAME	Tripp Lite by Eaton SmartOnline UPS
CATALOG NUMBER	SU3000RTXLCD2UN
UPC	037332253552
PRODUCT LENGTH/DEPTH	23.82 in
PRODUCT HEIGHT	3.41 in
PRODUCT WIDTH	17.33 in
PRODUCT WEIGHT	63.06 lb
WARRANTY	2 year limited
COMPLIANCES	FCC Class A RoHS ENERGY STAR certified FCC Compliant CE Marked REACH
CERTIFICATIONS	CSA certified NOM UL 1778 CSA 22.2 cTUVus

Powering Business Worldwide

Battery

BATTERY REPLACEMENT	EBP-1617 *Note: EBP-1617 is the replacement battery for the SU3000RTXLCD2UN 2023 UPS design update featured on this page. For the replacement battery in the previous design of SU3000RTXLCD2UN, please see part number RBC72S
BATTERY TYPE	Valve Regulated Lead Acid (VRLA)
EXTENDED BATTERY CAPABILITY	• Add up to 4 EBMs • Part number BP72RT
RUNTIME AT FULL LOAD	4.8 min.
RUNTIME AT HALF LOAD	13.9 min

Electrical output

RECEPTACLE	• Two switchable two-outlet load banks • 5-20R • L5-30R
TOPOLOGY	On-Line
WATTAGE	2700 W
OUTPUT WAVEFORM	True sine wave
OUTPUT POWER FACTOR	0.9
NUMBER OF OUTPUTS 5-20R	6
NUMBER OF OUTPUTS L5-30R	1

Electrical input

INPUT CONNECTION	L5-30P
INPUT CORD LENGTH	8 ft
INPUT NOMINAL VOLTAGE	100 VAC/110 VAC/120 VAC
INPUT POWER FACTOR	>.99
AC SUPPRESSION JOULE RATING	190

Communications

COMMUNICATION	• (1) WEBCARDLXE port • (1) USB port • (1) Serial RS-232 port • (1) RPO/ROO terminal • (1) mini-terminal block for output relay
EXPANSION SLOTS	• (1) WEBCARDLXE expansion port (network card included) • Not compatible with WEBCARDLX
INCLUDES NETWORK CARD	Yes
USER INTERFACE	LCD display

Environmental

RELATIVE HUMIDITY	0-96% non-condensing
TEMPERATURE RANGE	0° to 40°C (32° to 104°F)
STORAGE TEMPERATURE	With battery: 32° to 104°F (0° to 40°C); without battery: -13° to 131°F (-25° to 55°C)

Additional specifications

FORM FACTOR	Rackmount
RACK SIZE	2U
SWITCH CONFIGURATION	RPO / ROO
SURGE PROTECTION	Yes
INTERNAL BYPASS	Yes
OPTIONAL MOUNTING ACCESSORY NOTES	2 post rail kit available, part # RK2PC

Warranty and support

Resources

STANDARD FACTORY WARRANTY	2-year limited
EXTENDED SERVICE PLANS	• 5-year depot exchange plan: TL9SW5Y-3000UC • Parts, electronics and UPS batteries coverage • Next business day shipping • Technical support • 5-year onsite plan: TLWFLN75XX-6009UC • Onsite parts and labor coverage for 5 years • Parts, electronics and UPS batteries coverage • 24x7 onsite labor coverage, next-day response • Next-day shipping • Technical support

BROCHURES	SmartOnline 700-3000VA Brochure SU3000RTXLCD2UN Feature Focus
DRAWINGS	SU3000RTXLCD2U 2D Drawing
MANUALS AND USER GUIDES	SmartOnline 750-3000VA 2U Rack Tower UPS and EBM User Guide
MULTIMEDIA	SmartOnline 1-3kVA Video
SERVICE AND TROUBLESHOOTING	Tripp Lite series UPS service guide: warranty upgrade, startup, and preventative maintenance
SPECIFICATIONS AND DATASHEETS	SU3000RTXLCD2UN Runtime Table SU3000RTXLCD2UN Runtime Graph
WARRANTY GUIDES	Tripp Lite series SmartOnline 2-year limited warranty

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Follow us on social media to get the latest product and support information.