

Specifications



Eaton SMART750LCDTNC

750VA 500W 120V Line-Interactive Cloud-Connected UPS with Remote Monitoring - 10 NEMA 5-15R Outlets (5 Surge + 5 Surge and Battery Backup), LCD, 5-15P Plug, Tower

General specifications

PRODUCT NAME	Eaton Tripp Lite series standby UPS
CATALOG NUMBER	SMART750LCDTNC
UPC	037332281326
PRODUCT LENGTH/DEPTH	14.567 in
PRODUCT HEIGHT	7.874 in
PRODUCT WIDTH	5.906 in
PRODUCT WEIGHT	17.637 lb
COMPLIANCES	ENERGY STAR certified FCC Class B RoHS
CERTIFICATIONS	CSA Std. C22.2 CSA certified ICES NOM UL 1778

Battery	
BATTERY REPLACEMENT DESCRIPTION	Replaceable internal battery (see manual)
LED INDICATORS	Green Solid: Running on AC power, Battery Fully Charged. Green Flashing: Running on AC power, Battery charging. Red: Fault
RECHARGEABLE BATTERY	Less than 8 hours from 10% to 90%

Electrical Input	
INPUT CORD LENGTH	5 ft
INPUT NOMINAL VOLTAGE	120 VAC
NOMINAL FREQUENCY	50/60 Hz
INPUT FREQUENCY RANGE	50/60 Hz
INPUT CIRCUIT BREAKERS	10A
RECOMMENDED ELECTRICAL SERVICE	15A 120V

Environmental	
RELATIVE HUMIDITY	0-95% non-condensing
OPERATING TEMPERATURE RANGE	32° to 104°F (0° to 40°C)

Electrical Output	
OUTPUT NOMINAL VOLTAGE	110 / 120V
ELECTRIC CURRENT - MAX	10

Communications	
NETWORK MONITORING PORT DESCRIPTION	Supports detailed monitoring of UPS and site power conditions through cloud-enabled remote monitoring interface.

Additional specifications	
TOPOLOGY	Line-interactive
FORM FACTOR	Tower
PACKAGE CONTENTS	<ul style="list-style-type: none">SMART750LCDTNC 750VA 500W 120V Cloud-Connected Line-Interactive UPSQuick Start Guide
APPLICATION	<ul style="list-style-type: none">Home/Office DesktopAudio/VideoHigh-End Desktop/Small NetworkRetail/Point of SaleHospitality
AUDIBLE ALARMS	Audible alarm indicates low-battery and fault conditions
ALARM INTERFACE	Power-fail alarm can be silenced using alarm-cancel switch
NOMINAL VOLTAGE DETAILS	120v nominal output in battery mode

Runtime	
RUNTIME AT HALF LOAD	8.3 min
RUNTIME AT FULL LOAD	2.2 min. (500W)

Resources	
APPLICATION NOTES	Eaton Brightlayer Remote Monitoring Application Note SMART-LCDTNC/TXC Series UPS
BROCHURES	Eaton Tripp Lite series Cloud-connected Smart TNC TXC UPS Quickstart Guide
MANUALS AND USER GUIDES	Eaton Tripp Lite series Cloud-connected Smart TNC TXC UPS User Guide

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. Follow us on social media to get the latest product and support information.
All other trademarks are property of their respective owners.

