

Specifications

Eaton 5P1550GR-LBS



Photo is representative



Eaton 5P UPS, Global, 1U UPS, 1550 VA, 1100W, Input: (1) C14, Outputs: (6) C13, Rackmount/Wallmount, Lithium-ion battery, true sine wave, network card optional, with BS input cord

General specifications

PRODUCT NAME	Eaton 5P UPS
CATALOG NUMBER	5P1550GR-LBS
EAN	3553340620942
PRODUCT LENGTH/DEPTH	21.8 in
PRODUCT HEIGHT	1.7 in
PRODUCT WIDTH	17.2 in
PRODUCT WEIGHT	35 lb
COMPLIANCES	FCC Part 15 Class A Subpart B Sections 15.107b , 15.109b RoHS Compliant CE Marked
CERTIFICATIONS	cULus Listed IEC 62040-2 C1-C2 / EN 55024 / CISPR22 Class B / FCC part 15 Class B UL 1778 UL 497A cUL Listed
CATALOG NOTES	Eaton 5P UPS with lithium-ion batteries.

Product specifications

SPECIAL FEATURES	Eaton 5P UPS with lithium-ion batteries
TOPOLOGY	Line-interactive
FORM FACTOR	Rack
RACK SIZE	1U
CONSTRUCTION TYPE	482.6 mm (19 inch) device
COLOR	Black/silver
VA RATING	1550 VA
WATTAGE	1100 W
RACK MOUNTING KIT	Yes
PACKAGE CONTENTS	<ul style="list-style-type: none">• UPS• Quick start guide• USB cable• RS-232 serial cable• 4-post rail kit• 2 IEC-to-IEC jumper cables• Output cable locking system• BS input cord
AUTO SHUTDOWN FUNCTION	Yes
PRIMARY FREQUENCY - MAX	70 Hz
PRIMARY FREQUENCY - MIN	47 Hz
INPUT CONNECTION	C14
NOMINAL FREQUENCY	50/60 Hz
INPUT FREQUENCY RANGE	47-70 Hz (50 Hz system), 56.5-70 Hz (60 Hz system), 40-70 Hz in low-sensitivity mode
INPUT POWER FACTOR	1
RECEPTACLE	(6) C13
NUMBER OF OUTPUTS C13	6
OUTPUT WAVEFORM	Sine wave
VOLTAGE	230V
OUTPUT NOMINAL VOLTAGE	230V default (200/208/220/230/240V)
FEED TYPE	1
VOLTAGE TYPE	AC
RUNTIME GRAPH	View runtime graph
BATTERY MANAGEMENT	Integrated battery management system (BMS) for temperature

Resources

	Eaton UPS Services Quick Guide - EN
BROCHURES	Eaton UPS and battery services - EN 5P Lithium-ion Battery Brochure

	regulation and life cycle monitoring
BATTERY REPLACEMENT	User replaceable
BATTERY TYPE	Lithium-ion
RUNTIME AT HALF LOAD	11 min
COMMUNICATION	RS-232 (RJ45) ports; USB port as standard (HID). 6-foot RS-232 and USB cables included
EXPANSION SLOTS	One slot; Gigabit Network Card (Network-M2) is optional
ETHERNET INTERFACE	No
INCLUDES NETWORK CARD	No
SOFTWARE COMPATIBILITY	Eaton Intelligent Power Manager (included)
USER INTERFACE	LCD graphical display
TYPE OF INTERFACE	Other
POTENTIAL FREE SWITCH CONTACT	Yes
ALTITUDE	Up to 10,000 ft (3000m) without de-rating
BTU RATING	Online: 113, Battery 714
NOISE LEVEL	<45 dB at 1 meter
RELATIVE HUMIDITY	0-90% non-condensing
TEMPERATURE RANGE	0° to 40°C (32° to 104°F)
MOUNTING METHOD	Rackmount
INPUT VOLTAGE - MAX	294 V
INPUT VOLTAGE - MIN	150 V
OUTPUT VOLTAGE - MAX	240 V
OUTPUT VOLTAGE - MIN	200 V
SECONDARY FREQUENCY - MAX	60 Hz
SECONDARY FREQUENCY - MIN	50 Hz
EFFICIENCY AT MAX. LOAD	97
INPUT VOLTAGE RANGE	160-294 V (adjustable to 150 V-294 V)
OUTPUT FREQUENCY	50/60 Hz
OUTPUT POWER FACTOR	0.7
PHASE (INPUT)	1
PHASE (OUTPUT)	1
RUNTIME AT FULL LOAD	4 min

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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