Product specifications

Eaton 5S1500I

Catalog Number: 5S1500I

Eaton 5S UPS, 1500 VA, 900 W, Input: C14, Outputs: (4) C13, (4) C13 surge only, Tower

General specifications

Product Name Catalog Number

Eaton 5S UPS 5S1500I

UPC Product Length/Depth

743172437020 87 mm

Product Height Product Width 250 mm 382 mm

Product Weight Warranty
11.08 kg 2 year

Compliances Certifications

CE Marked IEC/EN 62040-1 IEC/EN 62040-2

CE EAC



Battery

Battery type

Sealed, lead-acid

Runtime graph

View runtime graph

Battery replacement

User replaceable

Battery quantity

2

Battery management

Replaceable batteries, Automatic battery test, deep-discharge protection, cold-start capable

Battery rating

12 V / 9 Ah

Extended battery capability

No

Electrical output

Receptacle

(4) C13, (4) C13 surge only

Voltage

230V

Wattage

900 W

Output power factor

0.6

Output voltage range

184-276 V

Output nominal voltage

230V

Feed type

1

Topology

Line-interactive

VA rating

1500 VA

Electrical input

Input connection

C14

Input nominal voltage

230V default (220/230/240V)

Nominal frequency

50/60 Hz

Input voltage range

175-275 V

Input frequency range

46-70 Hz

Communications

Includes network card

No

Communication

USB port (HID compliant)

Ethernet interface

No

User interface

LEDs

Potential free switch contact

No

Expansion slots

No

Software compatibility

Eaton UPS Companion (enables safe system shutdown, energy usage metering and configuration of UPS settings)

Type of interface

USB

Environmental

Altitude

2000 m

Noise level

<25 dB at 1 meter

Temperature range

0° to 35°C (32° to 95°F)

Relative humidity

0-85% non-condensing

Additional specifications

Construction type

Free standing model

Package contents

(2) IEC-IEC cables

USB cable

User manual

Safety instructions

Phase (output)

1

Auto shutdown function

Yes

Color

Black

Efficiency

97

Rack mounting kit

No

Phase (input)

1

Surge protection

Yes

Resources

Application notes

Eaton single-phase UPS battery tech brief

How big can I go? Typical largest UPS ratings per outlet

Brochures

Eaton 5S UPS brochure

Eaton UPS and battery services

Eaton UPS Services Quick Guide 2021

5-series UPS overview brochure

Eaton 5S UPS - Datasheet

Compliance information

EU DoC Eaton 5S

Product specification guides

Eaton 5S UPS technical specifications

User guides

Eaton 5S UPS safety manual

Eaton 5S UPS 120V user manual: 700, 1000, 1500 VA with LCD

Eaton 5S 500/700/1000/1500 VA - Installation and user manual

(multiple languages)

Eaton 5S UPS 120V user manual: 550-700 VA

Eaton 5S UPS 230V user manual



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