

Eaton 5SC1500IRBS

Catalog Number: 5SC1500IRBS

Eaton 5SC UPS, 1500 VA, 1050 W, Input: C14, Outputs: (8) C13, Rack, 2U, with BS input cord

General specifications



Product Name	Catalog Number
Eaton 5SC UPS	5SC1500IRBS
Model Code	EAN
Eaton 5SC 1500i Rack2U w/ BS Cord 10A	3553340620348
	Product Length/Depth
	440 mm
Product Height	Product Width
86.2 mm	405 mm
Product Weight	Compliances
17.78 kg	CE Marked
	TUV

Certifications

- IEC/EN 62040-1
- IEC/EN 62040-2
- CE
- EAC
- cTUVus
- UL 1778

Battery

Battery type

Lead-acid maintenance-free (replaceable)

Runtime graph

View runtime graph

Battery replacement

User replaceable

Battery quantity

3

Battery management

ABM or constant voltage charging method (user selectable), automatic battery test, deep discharge protection

Battery rating

12 V / 9 Ah

Extended battery capability

No

Electrical output

Receptacle

(8) C13

Voltage

230V

Wattage

1050 W

Output power factor

0.7

Output voltage range

230 V (+6%/-10%)

Output waveform

Sine wave

Output nominal voltage

230V default (220/230/240V)

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

184-276 V

Input frequency range

45-55 Hz (50 Hz system), 55-65 Hz (60 Hz system)

Communications

Includes network card

No

Communication

USB port (HID compliant)

Serial port (RS232)

Mini-terminal block for remote On/Off and Remote Power Off

Dry contacts (2 outputs, optocoupler, RJ)

Ethernet interface

No

User interface

LCD Display

Potential free switch contact

Yes

Expansion slots

One slot for optional communication card

Software compatibility

Eaton Intelligent Power Manager, Eaton Intelligent Power Protector

Type of interface

Other

Environmental

Altitude

3000 m

Noise level

<40 dB at 1 meter

Temperature range

0-90% non-condensing

Relative humidity

0-90% non-condensing

Additional specifications

Construction type

482.6 mm (19 inch) device

Enclosure

Black

Package contents

Rack-mounting kit
Cable locking system
USB cable
Serial cable
(2) IEC-IEC cables
Quickstart guide
Safety instructions

BS input cord

Phase (output)

1

Auto shutdown function

Yes

Color

Black

Efficiency

97

Rack mounting kit

Yes

Phase (input)

1

Resources

Brochures

[Eaton UPS Services Quick Guide 2021](#)

[Eaton UPS and battery services](#)

[Eaton 5SC UPS - 500/3000VA - Datasheet](#)

Compliance information

[EU DoC Eaton 5SC](#)

User guides

[Eaton 5SC Rack-RT UPS - 1000i Rack2U/1500i Rack2U/2200i RT2U/3000i RT2U - Installation and user manual](#)



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