

Eaton 5SC1500IR

Catalog Number: 5SC1500IR

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

General specifications



Photo is representative

Product Name
Eaton 5SC UPS

Catalog Number
5SC1500IR

UPC
743172088338

Product Length/Depth
440 mm

Product Height
86.2 mm

Product Width
405 mm

Product Weight
17.78 kg

Compliances
CE Marked
TUV

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

Battery

Battery type

Lead-acid maintenance-free (replaceable)

Runtime graph

\$row.attributeValue.cdata

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

Phase (output)

1

Auto shutdown function

Yes

Color

Black

Efficiency

97

Rack mounting kit

Yes

Phase (input)

1

Resources

Brochures

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

[Eaton UPS and battery services - EN](#)

[Eaton UPS Services Quick Guide - EN](#)

Compliance information

[EU DoC Eaton 5SC](#)

Manuals and user guides

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



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

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