# Eaton 5P1550IG2BS

# Catalog Number: 5P1550IG2BS

Eaton 5P Gen2 UPS, 1550 VA, 1350 W, Input: C14, Outputs: (8) C13, Tower, BS Input cord

# General specifications

Product Name Eaton 5P Gen2 UPS

EAN 3553340710452

Product Height 233 mm

Product Weight 15.36 kg

#### Compliances

LVD Directive (CB) EMC Directive RoHS Directive WEEE Directive Packaging Directive Batteries Directive Catalog Number 5P1550IG2BS

Product Length/Depth 445 mm

Product Width 150 mm

Warranty

3 year on electronics, 2 year on battery

#### Certifications

IEC/EN 62040-1 IEC/EN 62040-2 IEC/EN 62040-3 UL 1778 CSA-C22.2 CE UKCA Cm Ukr KCC cTUVus BIS



# Battery

#### Runtime graph

\$row.attributeValue.cdata

Battery type Lead-acid maintenance-free (replaceable)

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

Voltage

230V

Receptacle

(8) C13

Wattage 1350 W

Output voltage range 230 V (+6%/-10%)

#### **Output frequency**

50/60 Hz

Output nominal voltage 230V default (200/208/220/230/240V)

#### Topology

Line-interactive

# Electrical input

Input connection

C14

Input nominal voltage 230V default (200/208/220/230/240V)

Nominal frequency

50-60 Hz

Input voltage range 160-294 V (adjustable to 150 V-294 V)

#### Input frequency range

47-70 Hz (50 Hz system), 56.5-70 Hz (60 Hz system), 40 Hz in low sensitivity mode

# Communications

#### Communication

USB port (HID compliant) Serial port (RS232) Mini-terminal block for remote On/Off and Remote

#### Environmental

Altitude 3000 m

Noise level
<35 dB at 1 meter</pre>

Temperature range

Power Off Dry contacts (2 outputs, optocoupler, RJ)

Ethernet interface

No

Potential free switch contact

Yes

Expansion slots One slot for optional communication card

Software compatibility Eaton Brightlayer Software suite

Type of interface

Other

0° to 40°C (32° to 104°F)

BTU Rating Online: 92, Battery: 654 BTU/hr

Relative humidity 0-90% non-condensing

# Additional specifications

Form factor

Tower

Construction type

Free standing model

Enclosure Black/silver

#### Package contents

USB cable (2) IEC-IEC cables Quickstart guide Safety instructions

Phase (output)

1

Auto shutdown function

Yes

Color

Black/silver

Rack mounting kit

No

Efficiency

98,2

Phase (input)

1

# Resources

Application notes Runtime graph - 5P1550IG2

Brochures Eaton 5P Gen2 UPS datasheet

#### Declarations of conformity

EU Declaration of conformity Eaton 5P Gen2 UPS

#### Manuals and user guides

Eaton 5P Gen2 Tower - Advanced user guide

Eaton 5P Gen2 Quick Start Guide



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