

Eaton 5E1600UD

Catalog Number: 5E1600UD

Eaton 5E Gen2 UPS USB DIN, 1600 VA, 900 W, Input: Schuko, Outputs: (4) DIN, Tower



General specifications

Product Name	Catalog Number
Eaton 5E Gen2 UPS	5E1600UD
EAN	Product Length/Depth
3553340704345	330 mm
Product Height	Product Width
180 mm	133 mm
Product Weight	Warranty
9.26 kg	2 year
Compliances	Certifications
CB	IEC/EN 62040-1
LVD Directive	IEC/EN 62040-2
EMC Directive	CE
RoHS Directive	EAC
Packaging Directive	Ukr
WEEE Directive	IEC/EN 62040-3
Batteries Directive	UKCA
	Cm

Product specifications

Secondary frequency - max

60 Hz

Wattage

900 W

Form factor

Tower

Includes network card

No

Input connection

Protective contact (SCHUKO)

Input voltage - min

140 V

Output voltage - max

257 V

Secondary frequency - min

50 Hz

Software compatibility

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

Battery type

Sealed, lead-acid

Efficiency

95

Special features

Automatic Voltage Regulation (AVR)

Saves space with a compact tower design

HID-compliant USB port, for automatic integration with major operating systems (Windows/Mac OS/Linux)

Includes four Schuko (DIN) Outlets

Construction type

Free standing model

Output voltage - min

195 V

Color

Black

Extended battery capability

Resources

Brochures

[eaton-dpq-5egen2-ups-quickstartguide-en-gb.pdf](#)

User guides

[eaton-dpq-5egen2-ups-manual-en-gb.pdf](#)

Technical data sheets

[eaton-dpq-5egen2-ups-datasheet-en-gb.pdf](#)

No

Output voltage range

195-257 V

Topology

Line-interactive

Surge protection

Yes

Input nominal voltage

230V default (220/230/240V)

Input frequency range

45-63 Hz

Internal bypass

No

Input voltage - max

300 V

Voltage type

AC

Phase (output)

1

Battery management

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

Auto shutdown function

Yes

Operating temperature - min

0 °C

VA rating

1600 VA

Potential free switch contact

No

Receptacle

(4) Schuko

Phase (input)

1

Package contents

Quick start

Safety instructions

Feed type

1

Runtime graph

[View runtime graph](#)

User interface

LEDs

Battery quantity

2

Operating temperature - max

40 °C

Voltage

230V

Hot swap power

No

Input cord length

1.5 m

Temperature range

0° to 40°C (32° to 104°F)

Ethernet interface

No

Communication

USB port (HID compliant)

Relative humidity

0-90% non-condensing

Output apparent power

1600 VA

Rack mounting kit

No

Num of Outputs PC (SCHUKO)

4

Output frequency

50/60 Hz

Type of interface

USB

Primary frequency - min

45 Hz

Battery rating

12 V / 7 Ah

Type

UPS

Output nominal voltage

230V

Expansion slots

No

Input voltage range

140-300 V

Nominal frequency

50/60 Hz

Primary frequency - max

63 Hz



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