# Specifications

**Photo is representative**

## Eaton 3P1300UD

Eaton 3P Ellipse UPS USB DIN, 1300 VA, 840 W, Input: C14, Outputs: (4) Schuko, (4) Schuko surge only, USB charge, Tower

| General specifications | |
|---|---|
| **PRODUCT NAME** | Eaton 3P Ellipse UPS |
| **CATALOG NUMBER** | 3P1300UD |
| **EAN** | 3553340621390 |
| **PRODUCT LENGTH/DEPTH** | 312 mm |
| **PRODUCT HEIGHT** | 305 mm |
| **PRODUCT WIDTH** | 81 mm |
| **PRODUCT WEIGHT** | 7 kg |
| **WARRANTY** | 3 year on electronics, 2 year on battery |
| **COMPLIANCES** | CE Marked<br>LVD Directive (CB)<br>EMC Directive<br>RoHS Directive<br>WEEE Directive<br>Packaging Directive<br>Batteries Directive<br>IEC 61643-11 |
| **CERTIFICATIONS** | IEC/EN 62040-1<br>IEC/EN 62040-2<br>IEC/EN 62040-3<br>CE<br>UKCA<br>Cm |
| **MODEL CODE** | Eaton 3P Ellipse 1300 USB DIN |

Powering Business Worldwide

## Additional information

| | |
|---|---|
| **USB INTERFACE** | Yes |
| **CONSTRUCTION TYPE** | Free standing model |
| **PACKAGE CONTENTS** | • Input cable<br>• USB cable<br>• Quick start<br>• Safety instructions |
| **PHASE (OUTPUT)** | 1 |
| **AUTO SHUTDOWN FUNCTION** | Yes |
| **COLOR** | Black |
| **EFFICIENCY AT MAX. LOAD** | 97 |
| **RACK MOUNTING KIT** | No |
| **PHASE (INPUT)** | 1 |
| **SURGE PROTECTION** | Yes |

## Battery

| | |
|---|---|
| **BATTERY TYPE** | Sealed, lead-acid |
| **RUNTIME GRAPH** | View runtime graph |
| **BATTERY QUANTITY** | 2 |
| **BATTERY MANAGEMENT** | Replaceable batteries, Automatic battery test, deep-discharge protection, cold-start capable |
| **BATTERY RATING** | 12 V / 7 Ah |
| **EXTENDED BATTERY CAPABILITY** | No |

## Communication

| | |
|---|---|
| **INCLUDES NETWORK CARD** | No |
| **COMMUNICATION** | USB port (HID compliant) |
| **ETHERNET INTERFACE** | No |
| **USER INTERFACE** | LED display |
| **POTENTIAL FREE SWITCH CONTACT** | No |
| **EXPANSION SLOTS** | Yes |
| **SOFTWARE COMPATIBILITY** | Eaton UPS Companion (enables safe system shutdown, energy usage metering and configuration of UPS settings) |
| **TYPE OF INTERFACE** | USB |

## Electrical input

| | |
|---|---|
| **INPUT CONNECTION** | C14 |
| **INPUT NOMINAL VOLTAGE** | 230V default (220/230/240V) |
| **NOMINAL FREQUENCY** | 50-60 Hz |
| **INPUT CORD LENGTH** | 1.5 m |
| **INPUT VOLTAGE RANGE** | 184-264 V (adjustable to 161-284 V) |
| **INPUT FREQUENCY RANGE** | 46-70 Hz |

## Electrical output

| | |
|---|---|
| **RECEPTACLE** | (4) Schuko, (4) Schuko surge only |
| **VOLTAGE** | 230V |
| **WATTAGE** | 840W |
| **OUTPUT POWER FACTOR** | 0.6 |
| **OUTPUT VOLTAGE RANGE** | 184-264 V (adjustable to 161-284 V) |
| **OUTPUT NOMINAL VOLTAGE** | 230V default (220/230/240V) |
| **FEED TYPE** | 1 |
| **TOPOLOGY** | Offline |
| **VA RATING** | 1300VA |

## Environmental

| | |
|---|---|
| **ALTITUDE** | 3000 m |
| **NOISE LEVEL** | <25 dB at 1 meter |
| **TEMPERATURE RANGE** | 0° to 40°C (32° to 104°F) |
| **RELATIVE HUMIDITY** | 0 - 95 % (non-condensing) |

## Resources

| | |
|---|---|
| BROCHURES | Eaton 3P Ellipse UPS brochure - EN |
| DECLARATIONS OF CONFORMITY | Eaton 3P Ellipse UPS declaration of confirmity - EN |
| MANUALS AND USER GUIDES | Eaton 3P Ellipse UPS Quickstart guide<br>Eaton 3P Ellipse UPS advanced user guide |

| | |
|---|---|
| **PROJECT NAME:** | |
| **PROJECT NUMBER:** | |
| **PREPARED BY:** | |
| **DATE:** | |

**Eaton Corporation plc** Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.