

# Specifications



Photo is representative



## Eaton 5E1200UD

Eaton 5E Gen2 UPS USB DIN, 1200 VA, 660 W, Input: Schuko, Outputs: (4) DIN, Tower

### General specifications

|                      |                                                                                                                        |
|----------------------|------------------------------------------------------------------------------------------------------------------------|
| PRODUCT NAME         | Eaton 5E Gen2 UPS                                                                                                      |
| CATALOG NUMBER       | 5E1200UD                                                                                                               |
| EAN                  | 3553340704291                                                                                                          |
| PRODUCT LENGTH/DEPTH | 330 mm                                                                                                                 |
| PRODUCT HEIGHT       | 180 mm                                                                                                                 |
| PRODUCT WIDTH        | 133 mm                                                                                                                 |
| PRODUCT WEIGHT       | 8.37 kg                                                                                                                |
| COMPLIANCES          | CB<br>LVD Directive<br>EMC Directive<br>RoHS Directive<br>Packaging Directive<br>WEEE Directive<br>Batteries Directive |
| CERTIFICATIONS       | IEC/EN 62040-1<br>IEC/EN 62040-2<br>CE<br>EAC<br>Ukr<br>IEC/EN 62040-3<br>UKCA<br>Cm                                   |



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## Product specifications

### 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

|                   |                     |
|-------------------|---------------------|
| TOPOLOGY          | Line-interactive    |
| FORM FACTOR       | Tower               |
| CONSTRUCTION TYPE | Free standing model |
| COLOR             | Black               |
| VA RATING         | 1200 VA             |
| WATTAGE           | 660 W               |
| RACK MOUNTING KIT | No                  |

### PACKAGE CONTENTS

- Quick start
- Safety instructions

|                         |                             |
|-------------------------|-----------------------------|
| SURGE PROTECTION        | Yes                         |
| INTERNAL BYPASS         | No                          |
| HOT SWAP POWER          | No                          |
| AUTO SHUTDOWN FUNCTION  | Yes                         |
| PRIMARY FREQUENCY - MAX | 63 Hz                       |
| PRIMARY FREQUENCY - MIN | 45 Hz                       |
| INPUT CONNECTION        | Protective contact (SCHUKO) |
| INPUT CORD LENGTH       | 1.5 m                       |
| INPUT NOMINAL VOLTAGE   | 230V default (220/230/240V) |
| NOMINAL FREQUENCY       | 50/60 Hz                    |
| INPUT FREQUENCY RANGE   | 45-63 Hz                    |
| RECEPTACLE              | (4) Schuko                  |
| NUM OF OUTPUTS PC       | 4                           |

## Resources

### BROCHURES

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

### CERTIFICATION REPORTS

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

### MANUALS AND USER GUIDES

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

### TECHNICAL DATA SHEETS

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

|                                      |                                                                                                             |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>(SCHUKO)</b>                      |                                                                                                             |
| <b>VOLTAGE</b>                       | 230V                                                                                                        |
| <b>OUTPUT NOMINAL VOLTAGE</b>        | 230V                                                                                                        |
| <b>FEED TYPE</b>                     | 1                                                                                                           |
| <b>VOLTAGE TYPE</b>                  | AC                                                                                                          |
| <b>RUNTIME GRAPH</b>                 | \$row.attributeValue.cdata                                                                                  |
| <b>BATTERY MANAGEMENT</b>            | Automatic battery test, deep-discharge protection, cold-start capable                                       |
| <b>BATTERY RATING</b>                | 12 V / 7 Ah                                                                                                 |
| <b>BATTERY TYPE</b>                  | Sealed, lead-acid                                                                                           |
| <b>EXTENDED BATTERY CAPABILITY</b>   | No                                                                                                          |
| <b>COMMUNICATION</b>                 | USB port (HID compliant)                                                                                    |
| <b>EXPANSION SLOTS</b>               | No                                                                                                          |
| <b>ETHERNET INTERFACE</b>            | No                                                                                                          |
| <b>INCLUDES NETWORK CARD</b>         | No                                                                                                          |
| <b>SOFTWARE COMPATIBILITY</b>        | Eaton UPS Companion (enables safe system shutdown, energy usage metering and configuration of UPS settings) |
| <b>USER INTERFACE</b>                | LEDs                                                                                                        |
| <b>TYPE OF INTERFACE</b>             | USB                                                                                                         |
| <b>POTENTIAL FREE SWITCH CONTACT</b> | No                                                                                                          |
| <b>RELATIVE HUMIDITY</b>             | 0-90% non-condensing                                                                                        |
| <b>TEMPERATURE RANGE</b>             | 0° to 40°C (32° to 104°F)                                                                                   |
| <b>OPERATING TEMPERATURE - MAX</b>   | 40 °C                                                                                                       |
| <b>OPERATING TEMPERATURE - MIN</b>   | 0 °C                                                                                                        |
| <b>OUTPUT APPARENT POWER</b>         | 1200 VA                                                                                                     |
| <b>INPUT VOLTAGE - MAX</b>           | 300 V                                                                                                       |
| <b>INPUT VOLTAGE - MIN</b>           | 140 V                                                                                                       |
| <b>OUTPUT VOLTAGE - MAX</b>          | 257 V                                                                                                       |
| <b>OUTPUT VOLTAGE - MIN</b>          | 195 V                                                                                                       |
| <b>SECONDARY FREQUENCY - MAX</b>     | 60 Hz                                                                                                       |
| <b>SECONDARY FREQUENCY - MIN</b>     | 50 Hz                                                                                                       |

|                         |           |
|-------------------------|-----------|
| BATTERY QUANTITY        | 2         |
| EFFICIENCY AT MAX. LOAD | 95        |
| INPUT VOLTAGE RANGE     | 140-300 V |
| OUTPUT FREQUENCY        | 50/60 Hz  |
| OUTPUT VOLTAGE RANGE    | 195-257 V |
| PHASE (INPUT)           | 1         |
| PHASE (OUTPUT)          | 1         |

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



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