

Specifications



Photo is representative



Eaton 5E900UD

Eaton 5E Gen2 UPS USB DIN, 900 VA, 480 W,
Input: Schuko, Outputs: (2) DIN, Tower

General Specifications

PRODUCT NAME	Eaton 5E Gen2 UPS
CATALOG NUMBER	5E900UD
PRODUCT LENGTH/DEPTH	288 mm
PRODUCT HEIGHT	148 mm
PRODUCT WIDTH	100 mm
PRODUCT WEIGHT	5.27 kg
COMPLIANCES	CB LVD Directive EMC Directive RoHS Directive Packaging Directive WEEE Directive Batteries Directive
CERTIFICATIONS	IEC/EN 62040-1 IEC/EN 62040-2 CE EAC Ukr IEC/EN 62040-3 UKCA Cm
EAN	3553340704246

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 two Schuko (DIN) Outlets

TOPOLOGY	Line-interactive
FORM FACTOR	Tower
CONSTRUCTION TYPE	Free standing model
COLOR	Black
VA RATING	850 VA
WATTAGE	480 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	(2) Schuko
NUM OF OUTPUTS PC	2

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](#)

(SCHUKO)	
VOLTAGE	230V
OUTPUT NOMINAL VOLTAGE	230V
FEED TYPE	1
VOLTAGE TYPE	AC
RUNTIME GRAPH	\$row.attributeValue.cdata
BATTERY MANAGEMENT	Automatic battery test, deep-discharge protection, cold-start capable
BATTERY RATING	12 V / 9 Ah
BATTERY TYPE	Sealed, lead-acid
EXTENDED BATTERY CAPABILITY	No
COMMUNICATION	USB port (HID compliant)
EXPANSION SLOTS	No
ETHERNET INTERFACE	No
INCLUDES NETWORK CARD	No
SOFTWARE COMPATIBILITY	Eaton UPS Companion (enables safe system shutdown, energy usage metering and configuration of UPS settings)
USER INTERFACE	LEDs
TYPE OF INTERFACE	USB
POTENTIAL FREE SWITCH CONTACT	No
RELATIVE HUMIDITY	0-90% non-condensing
TEMPERATURE RANGE	0° to 40°C (32° to 104°F)
OPERATING TEMPERATURE - MAX	40 °C
OPERATING TEMPERATURE - MIN	0 °C
OUTPUT APPARENT POWER	900 VA
INPUT VOLTAGE - MAX	300 V
INPUT VOLTAGE - MIN	140 V
OUTPUT VOLTAGE - MAX	257 V
OUTPUT VOLTAGE - MIN	195 V
SECONDARY FREQUENCY - MAX	60 Hz
SECONDARY FREQUENCY - MIN	50 Hz

BATTERY QUANTITY	1
EFFICIENCY	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:



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

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