Specifications

Photo is representative

Eaton 5E900UIAU

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

General specifications	
PRODUCT NAME	Eaton 5E Gen2 UPS
CATALOG NUMBER	5E900UIAU
PRODUCT LENGTH/DEPTH	288 mm
PRODUCT HEIGHT	148 mm
PRODUCT WIDTH	100 mm
PRODUCT WEIGHT	5.29 kg
COMPLIANCES	RoHS Directive LVD Directive Packaging Directive WEEE Directive Batteries Directive EMC Directive CB
CERTIFICATIONS	IEC/EN 62040-3 IEC/EN 62040-1 IEC/EN 62040-2 CE EAC UKCA Cm Ukr RCM

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)
TOPOLOGY	Line-interactive
CONSTRUCTION TYPE	Free standing model
COLOR	Black
VA RATING	900 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	65 Hz
PRIMARY FREQUENCY - MIN	45 Hz
INPUT CONNECTION	AU plug
NOMINAL FREQUENCY	50/60 Hz
INPUT FREQUENCY RANGE	45-65 Hz
RECEPTACLE	(2) AU
NUMBER OF OUTPUTS C13	2
VOLTAGE	240V
OUTPUT NOMINAL VOLTAGE	240V
FEED TYPE	1
VOLTAGE TYPE	AC
RUNTIME GRAPH	View runtime graph
BATTERY MANAGEMENT	Automatic battery test, deep-discharge protection, cold-start capable
BATTERY RATING	12 V / 9 Ah
BATTERY TYPE	Valve Regulated Lead Acid (VRLA)
EXTENDED BATTERY CAPABILITY	No
COMMUNICATION	USB port (HID compliant)
ETHERNET INTERFACE	No

Resources

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
NOISE LEVEL	<25 dB at 1 meter
RELATIVE HUMIDITY	0-85% 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 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
INPUT NOMINAL VOLTAGE	240V

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.