

# Specifications

Photo is representative

## Eaton 3P900UI

Eaton 3P Ellipse UPS USB IEC, 900 VA, 540 W, Input: C14, Outputs: (3) C13, (1) C13 surge only, USB charge, Tower

### General specifications

<b>PRODUCT NAME</b>	Eaton 3P Ellipse UPS
<b>CATALOG NUMBER</b>	3P900UI
<b>MODEL CODE</b>	Eaton 3P Ellipse 900 USB IEC
<b>EAN</b>	3553340621376
<b>PRODUCT LENGTH/DEPTH</b>	235 mm
<b>PRODUCT HEIGHT</b>	263 mm
<b>PRODUCT WIDTH</b>	81 mm
<b>PRODUCT WEIGHT</b>	4.4 kg
<b>WARRANTY</b>	3 year on electronics, 2 year on battery
<b>COMPLIANCES</b>	CE Marked LVD Directive (CB) EMC Directive RoHS Directive WEEE Directive Packaging Directive Batteries Directive IEC 61643-11
<b>CERTIFICATIONS</b>	IEC/EN 62040-1 IEC/EN 62040-2 IEC/EN 62040-3 CE UKCA Ukr Cm



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## Battery

<b>BATTERY TYPE</b>	Sealed, lead-acid
<b>RUNTIME GRAPH</b>	View runtime graph
<b>BATTERY QUANTITY</b>	1
<b>BATTERY MANAGEMENT</b>	Replaceable batteries, Automatic battery test, deep-discharge protection, cold-start capable
<b>BATTERY RATING</b>	12 V / 9 Ah
<b>EXTENDED BATTERY CAPABILITY</b>	No

## Electrical input

<b>INPUT CONNECTION</b>	C14
<b>INPUT NOMINAL VOLTAGE</b>	230V default (220/230/240V)
<b>NOMINAL FREQUENCY</b>	50-60 Hz
<b>INPUT VOLTAGE RANGE</b>	184-264 V (adjustable to 161-284 V)
<b>INPUT FREQUENCY RANGE</b>	46-70 Hz

## Environmental

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

## Electrical output

<b>RECEPTACLE</b>	(3) C13, (1) C13 surge only
<b>VOLTAGE</b>	230V
<b>WATTAGE</b>	540W
<b>OUTPUT POWER FACTOR</b>	0.6
<b>OUTPUT VOLTAGE RANGE</b>	184-264 V (adjustable to 161-284 V)
<b>OUTPUT NOMINAL VOLTAGE</b>	230V default (220/230/240V)
<b>FEED TYPE</b>	1
<b>TOPOLOGY</b>	Offline
<b>VA RATING</b>	900 VA

## Communications

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

## Additional specifications

<b>USB INTERFACE</b>	Yes
<b>CONSTRUCTION TYPE</b>	Free standing model
<b>PACKAGE CONTENTS</b>	<ul style="list-style-type: none"><li>• (2) IEC-IEC cables</li><li>• USB cable</li><li>• Quick start</li><li>• Safety instructions</li></ul>
<b>PHASE (OUTPUT)</b>	1
<b>AUTO SHUTDOWN FUNCTION</b>	Yes
<b>COLOR</b>	Black

<b>EFFICIENCY AT MAX. LOAD</b>	97
<b>RACK MOUNTING KIT</b>	No
<b>PHASE (INPUT)</b>	1
<b>SURGE PROTECTION</b>	Yes

## Resources

### BROCHURES

[Eaton 3P Ellipse UPS brochure - EN](#)

### DECLARATIONS OF CONFORMITY

[Eaton 3P Ellipse UPS declaration of conformity - EN](#)

### MANUALS AND USER GUIDES

[Eaton 3P Ellipse UPS advanced user guide](#)

[Eaton 3P Ellipse UPS Quickstart guide](#)

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



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