Specifications

Photo is representative

Eaton 3P900UD

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

General Specifications	
PRODUCT NAME	Eaton 3P Ellipse UPS
CATALOG NUMBER	3P900UD
EAN	3553340621352
PRODUCT LENGTH/DEPTH	235 mm
PRODUCT HEIGHT	263 mm
PRODUCT WIDTH	81 mm
PRODUCT WEIGHT	4.4 kg
WARRANTY	3 year on electronics, 2 year on battery
COMPLIANCES	CE Marked LVD Directive (CB) EMC Directive RoHS Directive WEEE Directive Packaging Directive Batteries Directive IEC 61643-11
CERTIFICATIONS	IEC/EN 62040-1 IEC/EN 62040-2 IEC/EN 62040-3 CE UKCA Cm
MODEL CODE	Eaton 3P Ellipse 900 USB DIN

Powering Business Worldwide

Product specifications

SPECIAL FEATURES	• Convenient extra-flat design for easy installation in any office environment • High performance surge-protection device compliant with IEC 61643-11 standard • 4 outlets to connect your PC + peripherals • 2 USB charging ports • Card slot for optional Cloud connection • HID-compliant USB port (cable supplied), for automatic integration with major operating systems (Windows/Mac OS/Linux) • Easy to replace battery helps to extend UPS service life
TOPOLOGY	Offline
CONSTRUCTION TYPE	Free standing model
COLOR	Black
VA RATING	900 VA
WATTAGE	540W
RACK MOUNTING KIT	No
PACKAGE CONTENTS	• Input cable • USB cable • Quick start • Safety instructions
SURGE PROTECTION	Yes
AUTO SHUTDOWN FUNCTION	Yes
PRIMARY FREQUENCY - MAX	70 Hz
PRIMARY FREQUENCY - MIN	46 Hz
INPUT CONNECTION	C14
INPUT CORD LENGTH	1.5 m

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 advanced user guide Eaton 3P Ellipse UPS Quickstart guide

INPUT NOMINAL VOLTAGE	230V default (220/230/240V)
NOMINAL FREQUENCY	50-60 Hz
INPUT FREQUENCY RANGE	46-70 Hz
RECEPTACLE	(3) Schuko, (1) Schuko surge only
NUM OF OUTPUTS PC (SCHUKO)	4
VOLTAGE	230V
OUTPUT NOMINAL VOLTAGE	230V default (220/230/240V)
FEED TYPE	1
VOLTAGE TYPE	AC
RUNTIME GRAPH	View runtime graph
BATTERY MANAGEMENT	Replaceable batteries, Automatic battery test, deep-discharge protection, cold-start capable
BATTERY RATING	12 V / 9 Ah
BATTERY TYPE	Sealed, lead-acid
EXTENDED BATTERY CAPABILITY	No
RUNTIME AT HALF LOAD	10 min
COMMUNICATION	USB port (HID compliant)
EXPANSION SLOTS	Yes
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	LED display
TYPE OF INTERFACE	USB
POTENTIAL FREE SWITCH CONTACT	No
ALTITUDE	3000 m
NOISE LEVEL	<25 dB at 1 meter
RELATIVE HUMIDITY	0 - 95 % (non-condensing)
TEMPERATURE RANGE	0° to 40°C (32° to 104°F)
OPERATING TEMPERATURE - MAX	40 °C
OPERATING TEMPERATURE - MIN	0 °C
OUTPUT APPARENT	900 VA

POWER	
INPUT VOLTAGE - MAX	284 V
INPUT VOLTAGE - MIN	161 V
OUTPUT VOLTAGE - MAX	284 V
OUTPUT VOLTAGE - MIN	161 V
SECONDARY FREQUENCY - MAX	60 Hz
SECONDARY FREQUENCY - MIN	50 Hz
BATTERY QUANTITY	1
EFFICIENCY AT MAX. LOAD	97
EFFICIENCY (ECO-MODE)	97
INPUT VOLTAGE RANGE	184-264 V (adjustable to 161-284 V)
OUTPUT FREQUENCY	50/60 Hz
OUTPUT POWER FACTOR	0.6
OUTPUT VOLTAGE RANGE	184-264 V (adjustable to 161-284 V)
PHASE (INPUT)	1
PHASE (OUTPUT)	1
RUNTIME AT FULL LOAD	1,5
COMMUNICATION INTERFACE	USB
POWER CONSUMPTION	16.7 W
USB INTERFACE	Yes

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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