Specifications

Eaton 3P550F

Eaton 3P Ellipse UPS FR, 550 VA, 330 W, Input: C14, Outputs: (3) French, (1) French surge only, Tower

General specifications	
PRODUCT NAME	Eaton 3P Ellipse UPS
CATALOG NUMBER	3P550F
EAN	3553340621246
PRODUCT LENGTH/DEPTH	235 mm
PRODUCT HEIGHT	263 mm
PRODUCT WIDTH	81 mm
PRODUCT WEIGHT	3 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 550 FR

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Additional information

USB INTERFACE	No
CONSTRUCTION TYPE	Free standing model
PACKAGE CONTENTS	• Input cable • Quick start • Safety instructions
PHASE (OUTPUT)	1
AUTO SHUTDOWN FUNCTION	No
COLOR	Black
EFFICIENCY AT MAX. LOAD	97
RACK MOUNTING KIT	No
PHASE (INPUT)	1
SURGE PROTECTION	Yes

Battery

BATTERY TYPE	Sealed, lead-acid
RUNTIME GRAPH	View runtime graph
BATTERY QUANTITY	1
BATTERY MANAGEMENT	Replaceable batteries, Automatic battery test, deep-discharge protection, cold-start capable
BATTERY RATING	12 V / 4.5 Ah
EXTENDED BATTERY CAPABILITY	No

Communication

INCLUDES NETWORK CARD	No
ETHERNET INTERFACE	No
USER INTERFACE	LED display
POTENTIAL FREE SWITCH CONTACT	No
EXPANSION SLOTS	No
TYPE OF INTERFACE	None

Electrical input

INPUT CONNECTION	C14
INPUT NOMINAL VOLTAGE	230V default (220/230/240V)
NOMINAL FREQUENCY	50-60 Hz
INPUT CORD LENGTH	1.5 m
INPUT VOLTAGE RANGE	184-264 V (adjustable to 161-284 V)
INPUT FREQUENCY RANGE	46-70 Hz

Electrical output

RECEPTACLE	(3) French, (1) French surge only
VOLTAGE	230V
WATTAGE	330W
OUTPUT POWER FACTOR	0.6
OUTPUT VOLTAGE RANGE	184-264 V (adjustable to 161-284 V)
OUTPUT NOMINAL VOLTAGE	230V default (220/230/240V)
FEED TYPE	1
TOPOLOGY	Offline
VA RATING	550 VA

Environmental

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

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

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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