

Specifications



Photo is representative



Eaton 5SC1500I

Eaton 5SC UPS, 1500 VA, 1050 W, Input: C14, Outputs: (8) C13, Tower

General specifications

PRODUCT NAME	Eaton 5SC UPS
CATALOG NUMBER	5SC1500I
UPC	743172045171
PRODUCT LENGTH/DEPTH	410 mm
PRODUCT HEIGHT	210 mm
PRODUCT WIDTH	150 mm
PRODUCT WEIGHT	15.2 kg
WARRANTY	2 year
COMPLIANCES	CE Marked TUV
CERTIFICATIONS	IEC/EN 62040-1 UL 1778 IEC/EN 62040-2 CE EAC cTUVus

Additional specifications

CONSTRUCTION TYPE	Free standing model
ENCLOSURE	Black
PACKAGE CONTENTS	• USB cable • Serial cable • (2) IEC-IEC cables • Quickstart guide • Safety instructions
PHASE (OUTPUT)	1
AUTO SHUTDOWN FUNCTION	Yes
COLOR	Black
EFFICIENCY AT MAX. LOAD	97
RACK MOUNTING KIT	No
PHASE (INPUT)	1

Communications

INCLUDES NETWORK CARD	No
COMMUNICATION	• USB port (HID compliant) • Serial port (RS232)
ETHERNET INTERFACE	No
USER INTERFACE	LCD Display
POTENTIAL FREE SWITCH CONTACT	No
EXPANSION SLOTS	No
SOFTWARE COMPATIBILITY	Eaton Intelligent Power Protector
TYPE OF INTERFACE	Other

Battery

BATTERY TYPE	Lead-acid maintenance-free (replaceable)
RUNTIME GRAPH	\$row.attributeValue.cdata
BATTERY REPLACEMENT	User replaceable
BATTERY QUANTITY	3
BATTERY MANAGEMENT	ABM or constant voltage charging method (user selectable), automatic battery test, deep discharge protection
BATTERY RATING	12 V / 9 Ah
EXTENDED BATTERY CAPABILITY	No

Electrical input

INPUT CONNECTION	C14
INPUT NOMINAL VOLTAGE	230V default (220/230/240V)
NOMINAL FREQUENCY	50-60 Hz
INPUT VOLTAGE RANGE	184-276 V
INPUT FREQUENCY RANGE	45-55 Hz (50 Hz system), 55-65 Hz (60 Hz system)

Electrical output

RECEPTACLE	(8) C13
VOLTAGE	230V
WATTAGE	1050 W
OUTPUT POWER FACTOR	0.7
OUTPUT VOLTAGE RANGE	230 V (+6%/-10%)
OUTPUT WAVEFORM	Sine wave
OUTPUT NOMINAL VOLTAGE	230V default (220/230/240V)
FEED TYPE	1
TOPOLOGY	Line-interactive
VA RATING	1500 VA

Environmental

ALTITUDE	2000 m
NOISE LEVEL	<40 dB at 1 meter
TEMPERATURE RANGE	0-90% non-condensing
RELATIVE HUMIDITY	0-90% non-condensing

Resources

	Eaton UPS Services Quick Guide - EN
BROCHURES	Eaton 5SC UPS - 500/3000VA - Datasheet Eaton UPS and battery services - EN
COMPLIANCE INFORMATION	EU DoC Eaton 5SC
MANUALS AND USER GUIDES	Eaton 5SC UPS - 500i/750i/1000i/1500i - Installation and user manual (multiple languages)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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