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Eaton 5SC500I

Eaton 5SC UPS, 500 VA, 350 W, Input: C14,
Outputs: (4) C13, Tower

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PRODUCT NAME	Eaton 5SC UPS
CATALOG NUMBER	5SC500I
UPC	743172045140
PRODUCT LENGTH/DEPTH	240 mm
PRODUCT HEIGHT	210 mm
PRODUCT WIDTH	150 mm
PRODUCT WEIGHT	6.6 kg
COMPLIANCES	CE Marked TUV
CERTIFICATIONS	IEC/EN 62040-1 UL 1778 IEC/EN 62040-2 CE EAC cTUVus

SPECIAL FEATURES

- Automatic Voltage Regulation (AVR)
- Delivers clean sinewave output
- LCD display for real-time status and measurements
- Reliable and affordable UPS for tower servers, networking and storage
- Saves space with a compact tower design
- Fully integrates with Eaton Intelligent Power Manager software
- 1 USB port + 1 serial port
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- Advanced Battery Management (ABM) technology to increase battery lifetime

TOPOLOGY	Line-interactive
FORM FACTOR	Tower
CONSTRUCTION TYPE	Free standing model
COLOR	Black
ENCLOSURE	Black
VA RATING	500 VA
WATTAGE	350 W
RACK MOUNTING KIT	No
PACKAGE CONTENTS	• USB cable • Serial cable • (2) IEC-IEC cables • Quickstart guide • Safety instructions
AUTO SHUTDOWN FUNCTION	Yes
PRIMARY FREQUENCY - MAX	65 Hz
PRIMARY FREQUENCY - MIN	45 Hz
INPUT CONNECTION	C14
INPUT NOMINAL	230V default

VOLTAGE	(220/230/240V)
NOMINAL FREQUENCY	50-60 Hz
INPUT FREQUENCY RANGE	45-55 Hz (50 Hz system), 55-65 Hz (60 Hz system)
RECEPTACLE	(4) C13
NUMBER OF OUTPUTS C13	4
OUTPUT WAVEFORM	Sine wave
VOLTAGE	230V
OUTPUT NOMINAL VOLTAGE	230V default (220/230/240V)
FEED TYPE	1
VOLTAGE TYPE	AC
RUNTIME GRAPH	\$row.attributeValue.cdata
BATTERY MANAGEMENT	ABM or constant voltage charging method (user selectable), automatic battery test, deep discharge protection
BATTERY REPLACEMENT	User replaceable
BATTERY RATING	12 V / 9 Ah
BATTERY TYPE	Lead-acid maintenance-free (replaceable)
EXTENDED BATTERY CAPABILITY	No
RUNTIME AT HALF LOAD	13 min
COMMUNICATION	• USB port (HID compliant) • Serial port (RS232)
EXPANSION SLOTS	No
ETHERNET INTERFACE	No
INCLUDES NETWORK CARD	No
SOFTWARE COMPATIBILITY	Eaton Intelligent Power Protector
USER INTERFACE	LCD Display
TYPE OF INTERFACE	Other
POTENTIAL FREE SWITCH CONTACT	No
ALTITUDE	2000 m
BTU RATING	Online: 72
NOISE LEVEL	<25 dB at 1 meter
RELATIVE HUMIDITY	0-90% non-condensing
TEMPERATURE RANGE	0-90% non-condensing
INPUT VOLTAGE - MAX	276 V

INPUT VOLTAGE - MIN	184 V
OUTPUT VOLTAGE - MAX	240 V
OUTPUT VOLTAGE - MIN	220 V
SECONDARY FREQUENCY - MAX	60 Hz
SECONDARY FREQUENCY - MIN	50 Hz
BATTERY QUANTITY	1
EFFICIENCY AT MAX. LOAD	95
INPUT VOLTAGE RANGE	184-276 V
OUTPUT FREQUENCY	50/60 Hz
OUTPUT POWER FACTOR	0.7
OUTPUT VOLTAGE RANGE	230 V (+6%/-10%)
PHASE (INPUT)	1
PHASE (OUTPUT)	1
RUNTIME AT FULL LOAD	5 min
POWER CONSUMPTION	21 W

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



0000
Eaton House
30 Pembroke Road
Dublin 4, 0000
Eaton.com

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