

Specifications

Eaton 5PX1500IRTNG2BS



Eaton 5PX Gen2 UPS, 1500 VA, 1500 W,
Input: C14, Output: (8) C13, Rack/tower, 2U,
Network card included, with BS input cord

Photo is representative



General specifications

PRODUCT NAME	Eaton 5PX Gen2 UPS
CATALOG NUMBER	5PX1500IRTNG2BS
MODEL CODE	5PX 1500i RT2U Netpack G2 w/ BS Cord 10A
EAN	3553340620911
PRODUCT LENGTH/DEPTH	448 mm
PRODUCT HEIGHT	85.5 mm
PRODUCT WIDTH	438 mm
PRODUCT WEIGHT	22.7 kg
COMPLIANCES	IEC/EN 62040-1 IEC/EN 62040-2 IEC/EN 62040-3 RoHS Compliant REACH UL 1778 CSA 22.2
CERTIFICATIONS	CE cTUVus EAC Cm UKCA Ukr KCC ENERGY STAR certified

Battery

BATTERY TYPE	Lead-acid maintenance-free (replaceable)
RUNTIME GRAPH	View runtime graph
BATTERY REPLACEMENT	User replaceable
BATTERY QUANTITY	4
BATTERY MANAGEMENT	ABM & Temperature compensated charging method (user selectable), Automatic battery test, deep discharge protection, automatic recognition of external battery units
BATTERY RATING	12 V / 9 Ah
EXTENDED BATTERY CAPABILITY	Yes

Electrical input

INPUT CONNECTION	C14
INPUT NOMINAL VOLTAGE	230V default (200/208/220/230/240V)
NOMINAL FREQUENCY	50-60 Hz
INPUT VOLTAGE RANGE	160-294 V (adjustable to 150 V-294 V)
INPUT FREQUENCY RANGE	47-70 Hz (50 Hz system), 56.5-70 Hz (60 Hz system), 40 Hz in low sensitivity mode

Electrical output

RECEPTACLE	(8) C13
VOLTAGE	230V
WATTAGE	1500 W
OUTPUT POWER FACTOR	1
OUTPUT VOLTAGE RANGE	230 V (+6%/-10%)
OUTPUT WAVEFORM	Sine wave
OUTPUT NOMINAL VOLTAGE	230V default (200/208/220/230/240V)
FEED TYPE	1
TOPOLOGY	Line-interactive
VA RATING	1500 VA

Communications

INCLUDES NETWORK CARD	Yes
COMMUNICATION	• USB port (HID compliant) • Serial port (RS232) • Mini-terminal block for remote On/Off and Remote Power Off • Mini-terminal block for output relay • Dry contacts (3 outputs, 1 input, optocoupler, DB9)
USER INTERFACE	Multilingual graphical LCD display
POTENTIAL FREE SWITCH CONTACT	Yes
EXPANSION SLOTS	One slot, network card included
SOFTWARE COMPATIBILITY	Eaton Intelligent Power Manager, Eaton Intelligent Power Protector
TYPE OF INTERFACE	Other

Environmental

ALTITUDE	3000 m
NOISE LEVEL	<40 dB at 1 meter
TEMPERATURE RANGE	0° to 40°C (32° to 104°F), batteries recommended max. 25°C (77°F)
RELATIVE HUMIDITY	0-90% non-condensing

Additional specifications

CONSTRUCTION TYPE	482.6 mm (19 inch) device
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PACKAGE CONTENTS

- Network Management Card
- Rack-mounting kit
- (2) Supports for tower mounting
- Cable locking system
- USB cable
- Serial cable
- (2) IEC-IEC cables
- Quickstart guide
- Safety instructions
- BS input cord

PHASE (OUTPUT)	1
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AUTO SHUTDOWN FUNCTION	Yes
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COLOR	Black/silver
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EFFICIENCY AT MAX. LOAD	98
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RACK MOUNTING KIT	Yes
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PHASE (INPUT)	1
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Resources

BROCHURES	Eaton UPS and battery services - EN
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PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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