

Specifications

Photo is representative

Eaton 9PX1500IRTM

Eaton 9PX Marine UPS, 1500 VA, 1500 W,
Input: C14, Outputs: (8) C13, Rack/tower, 2U

General specifications

PRODUCT NAME	Eaton 9PX marine UPS
CATALOG NUMBER	9PX1500IRTM
MODEL CODE	Eaton 9PX 1500i RT2U Marine
UPC	743172081230
PRODUCT LENGTH/DEPTH	45 cm
PRODUCT HEIGHT	8.65 cm
PRODUCT WIDTH	44 cm
PRODUCT WEIGHT	18.9 kg
COMPLIANCES	CISPR22 Class B FCC part 15 Class B CE Marked TUV cULus Listed CSA 22.2
CERTIFICATIONS	DNV GL Certified EAC UL 1778 IEC/EN 62040-1 CE ENERGY STAR certified IEC/EN 62040-2

Additional information	
CONSTRUCTION TYPE	482.6 mm (19 inch) device
PACKAGE CONTENTS	<ul style="list-style-type: none">• UPS• (2) IEC-IEC output cables• USB cable• Serial cable• (2) brackets for 19' mounting• (2) Rack-mounting kit• (2) Supports for tower mounting• Cable locking system• Safety instructions• Quickstart guide
PHASE (OUTPUT)	1
INTERNAL BYPASS	Yes
AUTO SHUTDOWN FUNCTION	Yes
COLOR	Black/silver
EFFICIENCY AT MAX. LOAD	92.5
RACK MOUNTING KIT	Yes
PHASE (INPUT)	1
HOT SWAP POWER	No

Battery	
BATTERY TYPE	Sealed, lead-acid
RUNTIME GRAPH	View runtime graph
BATTERY REPLACEMENT	Hot-swappable internal batteries and extended battery modules (EBMs)
BATTERY RATING	12 V / 9 Ah
EXTENDED BATTERY CAPABILITY	Yes

Communication

INCLUDES NETWORK CARD

No

COMMUNICATION

- USB port (HID compliant)
- Serial port (RS232)
- Mini terminal block for remote On/Off
- Mini-terminal block for remote power off
- Mini-terminal block for output relay
- Dry contacts (3 outputs, 1 input, optocoupler, DB9)

ETHERNET INTERFACE

No

USER INTERFACE

Multilingual graphical LCD display

POTENTIAL FREE SWITCH CONTACT

Yes

EXPANSION SLOTS

One slot for optional communication card

SOFTWARE COMPATIBILITY

Eaton Intelligent Power Manager, Eaton Intelligent Power Protector

TYPE OF INTERFACE

Other

Electrical input

INPUT CONNECTION

C14

INPUT NOMINAL VOLTAGE

230V default
(200/208/220/230/240V)

NOMINAL FREQUENCY

50/60 Hz

INPUT POWER FACTOR

>.99

INPUT VOLTAGE RANGE

176-276 V (100-276 V with derating)

INPUT FREQUENCY RANGE

40-70 Hz

Electrical output

RECEPTACLE

(8) C13

VOLTAGE

230V

WATTAGE

1500 W

OUTPUT POWER FACTOR

1

OUTPUT VOLTAGE RANGE

200/208/220/230/240 V +/- 1%

OUTPUT WAVEFORM

Sine wave

OUTPUT NOMINAL VOLTAGE

230V default
(200/208/220/230/240V)

VOLTAGE DISTORTION OUTPUT (LINEAR LOAD) - MAX

3

FEED TYPE

1

TOPOLOGY

Online

VA RATING

1500 VA

Environmental

ALTITUDE

3000 m

NOISE LEVEL

<35 dB at 1 meter

TEMPERATURE RANGE

0° to 40°C (32° to 104°F)

RELATIVE HUMIDITY

0-96% non-condensing

Resources

BROCHURES	Eaton UPS Services Quick Guide - EN
	Eaton UPS and battery services - EN
CERTIFICATION REPORTS	Eaton 9PX Marine UPS - DNV Certificate
COMPLIANCE INFORMATION	EU declaration of conformity Eaton 9PX UPS
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 9PX1500IRTM
TECHNICAL DATA SHEETS	Eaton 9PX Marine UPS - Datasheet
	Eaton 9PX 1-3 kVA UPS and 9PX EBM 48V and 72V - Installation and user manual

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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