

# Specifications

## Eaton 9PX11KIRTNG2-L

Eaton 9PX Gen 2 Lithium UPS Netpack, 11000 VA, 11000 W, Input: Hardwired, Outputs: (8) C13, (8) C39, Hardwired, Rack/tower, 4U, Gigabit Network card included, Rack-mounting kit included

### General specifications

<b>PRODUCT NAME</b>	Eaton 9PX Gen2 UPS
<b>CATALOG NUMBER</b>	9PX11KIRTNG2-L
<b>MODEL CODE</b>	Eaton 9PX 11000i RT4U Netpack G2 Li-Ion
<b>EAN</b>	3553340710759
<b>PRODUCT LENGTH/DEPTH</b>	724 mm
<b>PRODUCT HEIGHT</b>	174 mm
<b>PRODUCT WIDTH</b>	440 mm
<b>PRODUCT WEIGHT</b>	64.8 kg
<b>COMPLIANCES</b>	LVD Directive (CB) EMC Directive RoHS Directive REACH WEEE Directive Packaging Directive Batteries Directive
<b>CERTIFICATIONS</b>	IEC/EN 62040-1 IEC/EN 62040-2 IEC/EN 62040-3 ENERGY STAR certified CE cULus UKCA Cm Ukr RCM



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## Additional information

<b>AUTO SHUTDOWN FUNCTION</b>	Yes
<b>COLOR</b>	Black/silver
<b>CONSTRUCTION TYPE</b>	482.6 mm (19 inch) device
<b>EFFICIENCY AT MAX. LOAD</b>	97
<b>HOT SWAP POWER</b>	No
<b>INTERNAL BYPASS</b>	Yes

### PACKAGE CONTENTS

- UPS
- (3) cable glands
- (2) IEC-IEC output cables (1,2m)
- USB cable (1,8m)
- Network Management Card
- Supports for tower mounting
- Rack-mounting kit with brackets and slides for UPS
- Safety instructions
- Quickstart guide

<b>RACK MOUNTING KIT</b>	Yes
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## Battery specifications

<b>BATTERY MANAGEMENT</b>	<ul style="list-style-type: none"><li>• Advanced BMS (Battery Management System)</li><li>• Automatic recognition of external battery units</li></ul>
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<b>BATTERY RATING</b>	12 Ah
<b>BATTERY TYPE</b>	Lithium-ion
<b>EXTENDED BATTERY CAPABILITY</b>	Yes
<b>RUNTIME GRAPH</b>	<a href="#">View runtime graph</a>

## Communication

### 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 dry contacts outputs (2 contacts)
- Network card

<b>ETHERNET INTERFACE</b>	Yes
<b>EXPANSION SLOTS</b>	2 slots, network card included
<b>INCLUDES NETWORK CARD</b>	Yes
<b>POTENTIAL FREE SWITCH CONTACT</b>	Yes
<b>SOFTWARE COMPATIBILITY</b>	Eaton Brlightlayer Software suite
<b>TYPE OF INTERFACE</b>	Other
<b>USER INTERFACE</b>	Multilingual graphical LCD display

## Electrical output

<b>FEED TYPE</b>	1
<b>OUTPUT NOMINAL VOLTAGE</b>	230V default (200/208/220/230/240V)
<b>OUTPUT POWER FACTOR</b>	1
<b>OUTPUT VOLTAGE RANGE</b>	200/208/220/230/240 V +/- 1%
<b>OUTPUT WAVEFORM</b>	Sine wave
<b>RECEPTACLE</b>	(8) C13, (8) C39, Hardwired
<b>TOPOLOGY</b>	Online/Double-conversion
<b>VA RATING</b>	11 kVA
<b>VOLTAGE</b>	230V
<b>VOLTAGE DISTORTION OUTPUT (LINEAR LOAD) - MAX</b>	1
<b>WATTAGE</b>	11 kW

## Electrical input

<b>INPUT FREQUENCY RANGE</b>	40-70 Hz
<b>INPUT POWER FACTOR</b>	>.99
<b>INPUT VOLTAGE RANGE</b>	176-276 V (100-276 V with derating)
<b>NOMINAL FREQUENCY</b>	50/60 Hz

## Environmental

<b>ALTITUDE</b>	3000 m
<b>NOISE LEVEL</b>	<37 dB at 1 meter
<b>RELATIVE HUMIDITY</b>	0-95% non-condensing
<b>TEMPERATURE RANGE</b>	0° to 40°C (32° to 104°F)

## Resources

BROCHURES	<a href="#">Eaton 9PX Gen2 EMEA Brochure - EN</a>
COMPLIANCE INFORMATION	<a href="#">Eaton single phase UPS Transportation document according to DGR</a>
DECLARATIONS OF CONFORMITY	<a href="#">Eaton 9PX Gen2 Declaration of Conformity</a>
MANUALS AND USER GUIDES	<a href="#">Eaton 9PX Gen2 UPS Advanced user guide - EN</a>

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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**Eaton Corporation plc** Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

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