



#### 1000364

## UPS-XPC-2800-120R

Rack mount online UPS, 2800W/30 min, 120V, incl. rails

- 120VAC nominal output voltage
- True double conversion online UPS
- Input voltage range: 55-150VAC
- Hot-swappable battery design
- Minimum cabinet depth: 800mm
- Including mounting rails

### Description

The UPS-XPC-2800-120R is a robust, rack-mountable uninterruptible power supply system designed for mission-critical communication applications that require reliable power protection and extended runtime capabilities. At its core, it features a true double conversion online UPS rated at 3000VA/2880W, delivering clean, stable 120VAC power with pure sine wave output and exceptional efficiency ratings up to 98% in ECO mode.

The system incorporates advanced features like programmable outlets, comprehensive LCD monitoring, and multiple communication interfaces including RS-232, USB, and SNMP connectivity, making it ideal for protecting critical communication infrastructure.

What sets this UPS apart is its enhanced backup capabilities, achieved through the integration of the P91-BP72 battery pack, providing a substantial 30-minute runtime at rated load - essential for maintaining uninterrupted communication during power outages. The hot-swappable battery design ensures easy maintenance without powering down connected communication equipment, while the advanced battery management system with adjustable charging current optimizes battery life and performance.

This makes it an ideal power protection solution for our critical communication systems, ensuring continuous operation of intercoms, public address systems, and other emergency equipment.

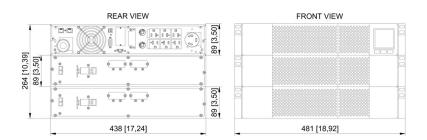
Item UPS-XPC-1300-120R consists of the following items:

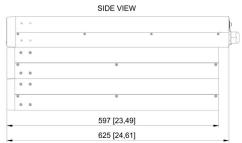
✓ 1x P91-3000

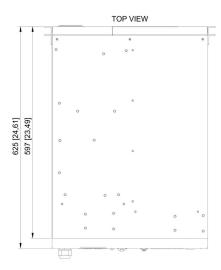
2x P91-BP72

page 1/3

## **Technical Dimensions**







# **Specifications**

#### **GENERAL**

Power rating3000VA/2880WInput Voltage Nominal/Frequency55–150VAC* / 50/60Hz auto-sensingOutput Voltage120VAC nominal (100,110/115/127 selectable)EfficiencyUp to 98% ECO mode or 94% online modeUPS, Dimensions (W x D x H)43.7 x 60.5 x 8.9cm / 17.2 x 23.8 x 3.5 inUPS, Weight27.5kg / 60.6 lbsBattery Type (included)Up to 30 minutesBattery, Dimensions (W x D x H)2x 43.7 x 59.9 x 8.9 cm. / 17.2 x 23.6 x 3.5 inHarmonic distortion2% @ 100% linear load; 5% @ 100% non-linear load		
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UPS, Dimensions (W x D x H) 23.8 x 3.5 in 23.8 x 3.5 in 27.5 kg / 60.6 lbs  Battery Type (included) Up to 30 minutes  Battery, Dimensions (W x D x A3.7 x 59.9 x 8.9 cm. / x H) 17.2 x 23.6 x 3.5 in 2% @ 100% linear load;  Harmonic distortion 5% @ 100% non-linear	Output Voltage	(100,110/115/127
H)       23.8 x 3.5 in         UPS, Weight       27.5kg / 60.6 lbs         Battery Type (included)       Up to 30 minutes         Battery, Dimensions (W x D x H)       2x 43.7 x 59.9 x 8.9 cm. / 17.2 x 23.6 x 3.5 in         Harmonic distortion       2% @ 100% linear load; 5% @ 100% non-linear	Efficiency	·
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Harmonic distortion 5% @ 100% non-linear		
	Harmonic distortion	5% @ 100% non-linear

### Accessories



UPS-XPC-CARD

Dry Contact Interface Card