Product datasheet

Specifications

On-Line UPS 1000VA 230V

SR11KXIET

EAN Code: 0731304315841

Overview

Presentation	Proven Industrial UPS power protection for control applications and harsh environments.
Lead time	Usually in Stock

Main

Main Input Voltage	230 V
Product or component type	Uninterruptible power supply (UPS)
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	700 W
rated power in VA	1000 VA
Input Connection Type	IEC 60320 C14
output connection type	6 IEC 60320 C13 2 IEC Jumpers
Number of rack unit	2U
Number of cables	1
Provided equipment	CD with software Smart UPS signalling RS-232 cable User manual

Batteries & Runtime

Run Time	View Runtime Graph ⬈
Efficiency	View Efficiency Graph ⬈
Battery type	Lead-acid battery
Extended runtime	1
Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Battery life	3…5 year(s)

Replacement battery	RBC31 [↗]
	RBC57 [↗]

Battery charger power	109 W rated

General

Number of power module	700
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
UPS type	Double conversion online

Physical

Colour	Black
Height	43.2 cm
Width	8.5 cm
Depth	48.3 cm
Net weight	23 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Input voltage limits	160...280 V
Network frequency	50/60 Hz +/- 5 Hz auto-sensing

Output

Bypass type	Built-in bypass
Crest factor	3 : 1
Harmonic distortion	Less than 3 %
Maximum configurable power in VA	1000 VA
Maximum configurable power in W	700 W
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 Hz sync to mains
Additional information	Configurable for 220 : 230 or 240 nominal output voltage

Conformance

Product certifications	C-Tick
	CE
	GOST
	VDE

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Standards	EN/IEC 62040-1:2019/A11:2021
	EN/IEC 62040-2:2006/AC:2006
	EN/IEC 62040-2:2018

Environmental

Acoustic level	50 dBA
Heat dissipation	324 Btu/h
Operating altitude	0...10000 ft
Ambient air temperature for operation	0…40 °C
Ambient air temperature for storage	-20…50 °C
Storage altitude	0.0000000000…15240.0000000000 m
IP degree of protection	IP20
Relative humidity	0…95 % non-condensing
Storage Relative Humidity	0…95 % non-condensing

Communications & Management

Emergency power off	Optional
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rate	420 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	28.600 cm
Package 1 Width	63.000 cm
Package 1 Length	59.400 cm
Package 1 Weight	27.800 kg

Logistical informations

Country of origin	PH

Contractual warranty

Warranty	2 years repair or replace, optional on-site warranties available, optional extended warranties available

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

🍃 Environmental footprint

Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant with Exemptions**
SCIP Number	**8519b6fb-f7a9-44f8-be44-5dee68362126**
REACh Regulation	**REACh Declaration**

Use Again

↻ Repack and remanufacture

Circularity Profile	**End of Life Information**
Removable battery	**User replaceable**
Take-back	**No**
WEEE	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**