

Product data sheet

Specifications



Schneider Electric On-Line UPS 2000VA, 230V, 6x IEC 60320 C13 & 2x IEC Jumpers outlets

SR12KXIET

⚠ Discontinued

Overview


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

Main

Main Input Voltage	230 V
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	1400 W
Rated power in VA	2000 VA
Input Connection Type	BS1363A British IEC 60320 C20 Schuko CEE 7 / EU1-16P
Output connection type	6 IEC 60320 C13 2 IEC Jumpers
Number of rack unit	2U
Cable length	8 ft (2.44 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	CD with software Smart UPS signalling RS-232 cable User Manual

Batteries & Runtime

Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	4 h
RBC Quantity	1
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Battery Charge Power (Watts)	79 W rated

Battery power in VAH	317 VAh runtime
Battery Life	3...5 year(s)
Replacement battery	RBC31 
Battery option	SURT48XLBP 1 953 VAh SURT48XLBP 2 1588 VAh SURT48XLBP 3 2223 VAh SURT48XLBP 4 2858 VAh SURT48XLBP 5 3493 VAh SURT48XLBP 6 4128 VAh SURT48XLBP 8 5398 VAh SURT48XLBP 10 6668 VAh
Extendable Run Time	1

General

Number of power module	1400
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Color	Black
Height	17.01 in (43.2 cm)
Width	3.35 in (8.5 cm)
Depth	19.02 in (48.3 cm)
Net Weight	55.12 lb(US) (25 kg)
Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Input Frequency	50/60 Hz +/- 5 Hz auto-sensing
Efficiency at full load	160...280 V

Output

Max Configurable Power (Watts)	1400 W
Harmonic distortion	Less than 3%
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 sync to mains
Crest factor	3 : 1
Topology	Double Conversion Online
Waveform Type	Sine wave
Bypass type	Built-in Bypass
Maximum configurable power in VA	2000 VA

Conformance

Product Certifications	C-tick CE GOST VDE
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	-4...122 °F (-20...50 °C)
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...50000 ft (0.00...15240.00 m)
Acoustic level	50 dBA
Heat dissipation	543 Btu/h
IP degree of protection	IP20

Communications & Management

Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency Power Off (EPO)	Optional

Surge Protection and Filtering

Surge energy rating	420 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

GTIN	731304315865
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.26 in (28.6 cm)
Package 1 Width	24.80 in (63 cm)
Package 1 Length	23.39 in (59.4 cm)
Package 1 Weight	65.74 lb(US) (29.82 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	6
Package 2 Height	46.06 in (117 cm)
Package 2 Width	31.50 in (80 cm)
Package 2 Length	47.24 in (120 cm)
Package 2 Weight	496.04 lb(US) (225 kg)

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	2 years repair or replace, optional on-site warranties available, optional extended warranties available
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Recommended replacement(s)