



Main

Range of product	Back-UPS SX3
Product or component type	Uninterruptible power supply (UPS)
Battery type	Lead-acid battery

Complementary

Energy values	273 J
Topology	Line interactive
Type of signal	Stepped approximation to a sinewave
Input voltage	160...280 V for mains operation 230 V
Output voltage	230 V (+/- 8 %) on battery mode
Protection type	7 A circuit breaker protection
Transfer time	10 ms (maximum) 6 ms (typical)
Output frequency	50...60 Hz
Power range	300 W (output) 500 VA (output)
Electrical connection	1 outlet (input) IEC 320 C14 3 outlet (output) IEC 320 C13
Local signalling	Alarm (low battery) LED (on battery)
Cable length	1.83 m
Number of cables	1
Number of batteries	1
Charging time	8 h
Battery capacity	47 Ah
Battery life	3...5 yr
Colour	Black
Product weight	5.2 kg
Height	185 mm
Width	115 mm
Depth	213 mm

Environment

acoustic level	< 45 dBA at 1 m
relative humidity	0...95 % non-condensing (operating) 0...95 % non-condensing (storage)
operating altitude	0...3000 m
storage altitude	0...15000 m
ambient air temperature for operation	0...40 °C
ambient air temperature for storage	-15...40 °C
standards	EN/IEC 60950-1
product certifications	CE GOST NEMKO

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