Product datasheet
Characteristics

SMVS1500CAI
Easy UPS 1Ph SMVS 1500 VA 230 V sine wave



Main

Product or component type	Uninterruptible power supply (UPS)
Provided equipment	1 software CD 1 USB cable 1 user manual
Mounting support	Floor-standing
Communication port protocol	USB RS232
Function available	Intelligent charging algorithm monitors battery and AC supply Battery monitoring Audible alarm when a fault condition arises Internal bypass Optional communication kit for remote monitoring
Topology	Line interactive

Complementary

Display type	LCD display
Integrated connection type	USB port RS232
Type of signal	Sine wave
Protection device type	Surge protection device (SPD) Miniature circuit breaker (MCB)
Protection type	Surge arrester Fuse
Input voltage	230 V AC 220 V AC 240 V AC
Output voltage	230 V AC nominal mode 220 V AC 240 V AC
IP degree of protection	IP20
Transfer time	6 ms
Network frequency	44...66 Hz
Power range	1500 VA
Electrical connection	Output: 6 outlet IEC 320 C13 Input: 1 inlet IEC 320 C14

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Local signalling	Alarm, distinctive for low battery LCD display, continuous or intermittent tone for overload LCD display for status and alert
Battery type	Lead-acid battery Sealed rechargable Internal battery
Number of batteries	2
Charging time	6 h
Battery voltage	12 V
Battery capacity	7 Ah
Battery life	5 year(s)
Quantity per set	Set of 1
Net weight	17.8 kg
Height	220 mm
Width	160 mm
Depth	410 mm

Environment

Relative humidity	0…95 %, non-condensing
Operating altitude	0...3000 m
Ambient air temperature for operation	0…40 °C
Ambient air temperature for storage	-10…40 °C
Product certifications	CE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	20.752 kg
Package 1 Height	50.8 cm
Package 1 width	27.203 cm
Package 1 Length	33.909 cm
Unit Type of Package 2	P12
Number of Units in Package 2	12
Package 2 Weight	261 kg
Package 2 Height	80 cm
Package 2 width	80 cm
Package 2 Length	120 cm

Contractual warranty

Warranty	2 years