ComX Computers
Product Specification Sheet

5SC500i

Eaton 5SC 500VA Tower UPS

Product Overview

Eaton 5SC 500VA Tower UPS



Specifications

Overview:

The flexible Eaton 5SC UPS delivers affordable and reliable protection for small business servers, storage and network equipment. The LCD interface provides clear status of UPS key parameters and allows configuration for output voltage, audible alarm and power input sensitivity. By using Eaton's Intelligent Power Manager software with the 5SC UPS you get up-to-the-minute information on the status of power in your network. The 5SC offers pure sinewave output for sensitive equipment as well as buck and boost operation to correct a wide range of input voltage variations without using batteries.

Features:

- Enables you to customize UPS settings, view load and power consumption through the graphical interactive LCD screen interface
- Integrates with Intelligent Power Manager (IPM) for point-to-point power management (USB/serial) or network-based using server as a proxy.
- Offers user-replaceable batteries
- Extends battery service life by 50% with ABM Technology
- Corrects a wide range of input voltage variations through buck and boost operation
- Provides high quality pure-sinewave output capability, protecting any sensitive equipment connected ensuring consistent input voltage to the loads protected

Specifications:

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Specifications	
Product Code	5SC500i
General	
Topology	Line Interactive
Configuration	Tower
Catalog Number	5SC500
Color	Black
Rating (VA/Watts)	500/350
Efficiency	Up to 94%
Dimensions (H x W x D, inches)	8.2 x 5.9 x 9.5
Dimensions (H x W x D, mm)	209 x 150 x 240
Weight (kg)	6.9
Weight (lbs)	15.2
Contents	5SC UPS
(Ships with the following items)	User manual CD
	Eaton Intelligent Power Manager Software CD
	USB cable
	Serial Cable (RJ45 to DB9)
	Important Safety Instructions
	Limited Warranty Details
Electrical Input	
Connection	(1) NEMA 5-15P
Input Cord	6 feet (1.8 meters)
Input Voltage Range	96 - 144 Vac
Nominal Voltage	120Vac
Frequency	50/60 Hz
Frequency Range	60 Hz: 55-65 Hz
	50 Hz: 45-55 Hz
Electrical Output	
Nominal Voltage	120V Default (100/110)
Output Receptacles	(4) NEMA 5-15R
Efficiency (Normal Mode)	Up to 94%
Battery	
Battery Description	Sealed, lead-acid; maintenance free
Battery Management	ABM technology; 3-stage charging extends battery service life by 50% and provides advance warning for battery replacement
Battery Replacement	User Replacable - non-hotswap

Start On Battery	Cold-start enabled; first cold start is always forbidden
Communications	
User Interface	Graphical display. UPS status in a single view.
LEDs	UPS on LED
Communication Ports	RS-232 (RJ45) port; USB port as standard (HID). 6-foot RS-232 and USB cables included
Power Management Software	Eaton Intelligent Power Software Suite CD (included)
Environmental & Standards	
RoHS Compliance	Yes
Audible Noise	
Operating Temperature	0 to 35 degreesC (32 degreesF to 90 degreesF)
Safety markings	CE/cULus/NOM
EMC Markings	IEC 62040-2:2006 Cat C2 / CISPR22 Class A / FCC part 15 Class A
Storage Temperature	0 to 40 degreesC (32 degreesF to 104 degreesF)
Relative Humidity	0-90% non-condensing

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/5SC500i-Eaton-5SC-500VA-Tower-UPS-p-99744.php

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