MODBUS Management Accessory Card for UPS Remote Monitoring and Control

MODEL NUMBER: **AL-84122**

Highlights

- Internal management accessory card
- Simple installation and setup
- Implements MODBUS RTU protocol
- Provides RS-422/485 and RS-232 interfaces

Package Includes

- AL-84122
- Installation Guide

Description

The AL-84122 provides UPS systems with the functionality of communication with PCs via MODBUS. Implements MODBUS RTU protocol. Provides MODBUS functions including Read Coils, Discrete Inputs, Holding Registers, Input Registers, Write Single Coil and Single Register. Provides RS-422/485 and RS-232 interfaces (PC communicates with UPS via RS-422/485 or RS-232 or both at the same time). Three sets of 8 dipswitches support Card ID, RS-232 and RS-422/485 configurations. Includes RS-422/485 and RS-232 communications ports. See manual for detailed setup instructions and full set of functions and configuration options. Compatible with select SmartOnline UPS models only (The AL-84122 should be listed within the "UPS Accessories" or "Power Management & Hardware" sections of the compatible UPS product webpage).

Features

Specifications

OVERVIEW	
Power Management Type	Hardware
PHYSICAL	
Shipping Dimensions (hwd / in.)	1.6 x 6 x 6
Shipping Dimensions (hwd / cm)	4.1 x 15.2 x 15.2
Shipping Weight (lbs.)	.55
Shipping Weight (kg)	.25
Unit Dimensions (hwd / in.)	.6 x 2.4 x 5.3
Unit Dimensions (hwd / cm)	1.5 x 6.1 x 13.5

Unit Weight (lbs.)	.11
Unit Weight (kg)	.05
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty