Programmable RS-485 Management Accessory Card for Select 3-Phase UPS Systems

MODEL NUMBER: **MODBUSCARDSV**









Uses Modbus protocol to provide communication between a computer and select Tripp Lite 3-phase UPS systems via RS-485 interface.

Features

This programmable Modbus card installs into select 3-phase UPS systems, allowing the UPS to communicate with a computer via RS-485 serial interface. The MODBUSCARDSV implements Modbus RTU protocol within Building Management Systems (BMS) and Industrial Automation Systems (IAS). It provides certain Modbus functions, such as Read Holding Registers and Write Single Registers. Dual sets of DIP switches (eight to a set) support Card ID and RS-485 configurations. compatible with SV Series (208V modular), SVX Series (400V modular), and 400V Monoblock SVTX, S3MX/XD Series UPS systems for status monitoring, configuration, control and email notifications.

Highlights

- Internal Modbus management accessory card is easy to install and set up
- Implements Modbus RTU protocol
- Provides Read Holding Registers, Write Single Registers and other Modbus functions
- Communicates with a connected computer or laptop via RS-485 serial interface
- Works only with SVX, SV, S3MX and SVTX 3-phase UPS systems

Applications

- Ideal for small manufacturing, fabrication and operational environments that use a simple serial Modbus 485 monitoring system for machinery and supporting equipment

System Requirements

- SVTX (400V), SVX (400V), SV (208V) and S3M (400V) Series 3-Phase UPS systems

Package Includes

- MODBUSCARDSV Programmable RS-485 Management Accessory Card
- Owner’s manual

Specifications

OVERVIEW	
UPC Code	037332241351
PHYSICAL	
Shipping Dimensions (hwd / in.)	1.89 x 6.54 x 4.89
Shipping Dimensions (hwd / cm)	4.80 x 16.61 x 12.42
Shipping Weight (lbs.)	0.44
Shipping Weight (kg)	0.20
Unit Dimensions (hwd / in.)	1.300 x 2.640 x 5.080
Unit Dimensions (hwd / cm)	3.3 x 6.7 x 12.9

Unit Weight (lbs.)	0.18
Unit Weight (kg)	0.08
STANDARDS & COMPLIANCE	
Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty

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