

SERIES 3400 PORT POWERED SWIPE MAGNETIC STRIPE READER

Description

The Series 3400 is supplied with an RS-232C interface and is Port Powered. This device is a compact magnetic swipe card reader that decodes magnetic cards encoded to ISO/ANSI standards swiped in either direction. Being Port Powered, the reader does not require any external power supply and is compatible with any RS-232C device including PCs and Laptops. An LED gives a visual indication of reader status. The reader comes complete with a 1.5m cable and a molded DB9 connector.

Features

- Powered by the serial port
- RS-232C interface
- Bi-directional reading
- Reads credit cards, drivers' licenses and ID cards
- All tracks (single, dual and triple) available
- Compact size

Specifications

Operating

- Power input from RS-232C
- Recording method: Two-frequency coherent phase (F2F)
- Card Speed: 10cm/sec to 140cm/sec (5 IPS to 55 IPS)
- Head Life: 500,000 passes

Electrical

- Current: Standby 2.5mA, Transmitting 6-7 mA
- RS-232C communications: 9600 baud, no parity, 8 data bits, 1 stop bit

Mechanical

- Dimensions: L: 95mm, W: 36mm, H: 34mm
- Weight: (with cable) 180 grams
- Connector: DB9 female with 1.5m cable
- Plastic material: ABS (94V-0)
- Color: Standard Pearl White, Black, other colors available on special order.

Environmental

- Temperature: -10° to 55°C

Interconnections

DB9S

- 1 NC
- 2 TXD
- 3 RXD
- 4 NC
- 5 GND
- 6 DTR
- 7 CTS
- 8 NC
- 9 NC