

MAGSTRIPE

PORT POWERED RS-232 INSERTION READER

FEATURES:

- Powered by the serial port — no external power required
- Optional dual heads minimize incorrect card insertion
- Open frame construction eliminates blocking of card slot with coins and debris
- Dual head configuration automatically detects the ISO stripe and ignores the JIS stripe if present
- Reads driver's licenses and bank cards
- Buffered or unbuffered modes of operation
- Available with extended bezel or no bezel
- Dual track capability
- Low power consumption
- Drivers for Windows 95, 98, NT



SPECIFICATIONS:

Power Input:

From RS-232 Interface

Message Format:

ASCII

Card Speed:

3 to 50 ips (7,62 to 127 cm/sec)

MTBF:

Electronics: 125,000 hours
Head: 1,000,000 passes (500,000 insertion)

RS-232 Communication:

9600 bps, 8 data bits, no parity, 1 stop bit

Current:

Quiescent: 4 to 6 mA typical (continuous)
Transmitting: 8 to 11 mA typical (5 ms duration)
Peak at power-on: 12 mA

Dimensions:

With Flat-face Bezel:
Length: 4.58 in. (116,33mm)
Width: 4.00 in. (101,6mm)
Height: 3.00 in. (76,2mm)
Bezel thickness: 0.31 in. (7,87mm)

Weight:

With Flat-face Bezel: 3.85 oz. (109gr.)

OPERATING ENVIRONMENT:

Temperature

Operating: 32°F to 131°F (0°C to 55°C)
Storage: -22°F to 158°F (-30°C to 70°C)

Humidity

Operating: 10% to 90% noncondensing
Storage: Up to 100% noncondensing

Altitude

Operating: 0-10,000 ft. (0-3,048m)
Storage: 0-50,000 ft. (0-15,240m)

STANDARD CONFIGURATIONS:

Description	Part Number
Single head, track 1&2, flat bezel, stripe down:	21065089
Single head, track 1&2, flat bezel, stripe up:	21065090
Dual head, track 1&2, flat bezel, stripe up or down:	21065093