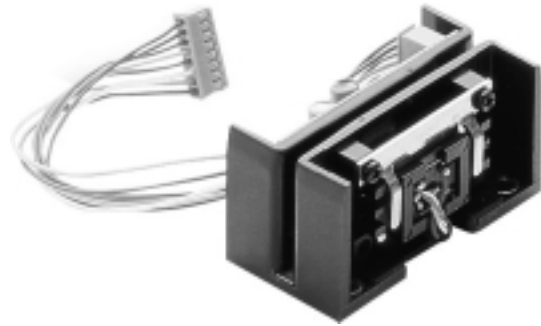


MAGSTRIPE

43MM SWIPE READER

FEATURES:

- Clock and data interface
- Low-cost, high quality design
- Bi-directional read capability
- Reads driver's licenses and bank cards
- Reads wide range of bit densities
- Small footprint
- Low power consumption
- Ideal for hand-held designs
- Single or dual track capability



SPECIFICATIONS:

Card Speed:

Card speed through the unit may vary from:
 2-125 ips @ 75 bpi
 2-60 ips @ 210 bpi

Power Requirement:

Single track: 2.4 to 5.5VDC @ 1mA, typical
 Dual track: 2.4 to 5.5VDC @2mA, typical

Life:

300,000 passes Single Track
 1,000,000 passes Dual Track

Dimensions:

Length: 1.693 in. (43,0mm)
 Height: 0.902 in. (22,9mm)
 Width: 0.866 in. (22,0mm)

Cable Length:

3.386 in. (86mm)

OPERATING ENVIRONMENT:

Temperature

Operating: -22°F to 158°F (-30°C to 70°C)
 Storage: -40°F to 176°F (-40°C to 80°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
Track 2:	21044003
Tracks 1 & 2:	21044001
Tracks 2 & 3:	21044002