

HYBRID

INTELLISTRIPE 65 INSERTION READER



STANDARD CONFIGURATIONS:

Description*	Black
Tracks 1, 2 & 3, Single Head:	21165003
Tracks 1, 2 & 3, Dual Head:	21165004

*with chassis, 8 contacts, gate, latch with release, plastic bezel, front switch

FEATURES:

- EMV Level 1 approved
- Supports ISO 7816 T=0 & T=1 microprocessor cards
- Supports high speed smart card interface with transfer data rates of up to 115Kbps
- Support for popular memory cards
- Intelligent, command driven RS-232 interface
- Single socket on-board Security Access Module (SAM)
- Interface support for optional PCB with 6 SAM sockets
- Vandal resistant chassis incorporates coin and "half-card" drop out and prevents bent cards from jamming the terminal
- Security gate protects against debris and coin insertion
- 8 or 16 smart card contacts
- Up to 3 tracks of magnetic card reading with bi-directional read capability
- Optional dual heads minimize incorrect card insertion
- Multiple mounting options include front mount brackets or side mount pins
- Card latch/lock
- Power failure automatic latch/lock release system
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- FLASH programmable
- Optional metal bezel available
- Drivers for Windows 95, 98, NT

SPECIFICATIONS:

Card Speed:

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

MTBF:

Electronics: 125,000 hours

Head: 1,000,000 passes

SC Contacts: 1,000,000 insertions

Input Voltage:

12.0 VDC \pm 5%

Current:

500 mA max

100 mA typical

Chassis Mounting Options:

Front flange

Side mounting studs

Side mounting holes

Dimensions (Core Chassis):

Overall length: 4.70 in. (119,4mm)

Mounting depth: 3.80 in. (96,5mm)

when mounted with front flanges

Height: 1.40 in. (35,6mm)

Width: 2.60 in. (66,0mm)

without mounting bosses or flanges

Weight:

Reader: 5.02 oz. (142,2gr)

SAM Ranch: 2.16 oz. (61,1gr)

SAM Ranch Cable: 1.13 oz. (33,3gr)

OPERATING ENVIRONMENT:

Temperature

Operating: 32°F to 122°F (0°C to 50°C)

Storage: -40°F to 158°F (-40°C to 70°C)

Humidity

Operating: 5% to 95% noncondensing

Storage: 5% to 95% noncondensing

Altitude

Operating: 0-10,000 ft. (0-3,048m)

Storage: 0-50,000 ft. (0-15,240m)