



SMR10 and SMR20

Magnetic stripe readers



Overview

The SMR10 and SMR20 stripe readers have a slim, mullion style design. The die cast metal housing makes it ideal for indoor or outdoor applications. The SMR20 has a 12 position membrane style keypad.

Features and benefits

- Rugged metal housing
- All stainless steel hardware is standard
- Audiovisual indication provides two LED's (red/green) and beeper sounds
- Static discharge protection
- Accepts low or high coercivity-magnetic cards
- Standard track 2 encoding (track 1 and 3 are available)
- One security screw mounting
- Supports Wiegand or Clock & Data interface formats via dip switches

Specifications

Dimensions (W x H x L)	1.95" x 1.3" x 5.5"
Power requirements	5 or 12 VDC
Power consumption	20 mA at 12 VDC
Operating temperature	-40° F to 170° F
Weight	10 oz
Cable distance	500' with 18AWG 6 conductor stranded with overall shield

Ordering information

- **SMR10-5V-BLK** - 5 VDC standard, magnetic stripe card reader (black)
- **SMR10-5V-BG** - 5 VDC standard, magnetic stripe card reader (beige)
- **SMR10-12V-BLK** - 12 VDC magnetic stripe card reader (black)
- **SMR10-12V-BG** - 12 VDC magnetic stripe card reader (beige)
- **SMR20-5V-BLK** - 5 VDC standard, magnetic stripe card reader with keypad (black)
- **SMR20-5V-BG** - 5 VDC standard, magnetic stripe card reader with keypad (beige)
- **SMR20-12V-BLK** - 12 VDC magnetic stripe card reader with keypad (black)
- **SMR20-12V-BG** - 12 VDC magnetic stripe card reader with keypad (beige)

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