The **Access Platform SR10A** is a simple, entry level stand-alone magnetic stripe card reader for OEMs and resellers that provides a single track, ruggedized, indoor/outdoor security access device. This unit adds facility security without the complexity of a computer-based network.

Specialized features make the SR10A ideal for ATM vestibules. The unit is capable of supporting numerous data patterns that, once defined, allow the use any magnetic stripe card for verification against the prescribed pattern. Upon verification, access is granted. All programming is reinforced with visual indicators and audible feedback. Setup is fast, easy and requires no programming. Simply select the numbers of leading digits to read via jumpers, mount the reader and interface module, and enroll the valid card patterns.

The SR10A's attractive die cast metal housing and wide environmental operating range make it suitable for nearly any setting.

Application Notes:
Broadening the range of reader components in Mercury's building block approach to security system planning, the SR10A is a simple, reliable and stand-alone system designed to be ideal for ATM vestibules. Card verification can be customized to match your security requirements. Enroll up to 100 code patterns in the SR10A database for verification. Simply add 12Vdc power, and the door strike is ready to use.

Benefits
- Specially designed for ATM vestibules
- Conveniently, easily provides authorized entry through simple door-strike connection

Features:
- Bi-color LED and annunciation
- Ruggedized metal housing
- Door strike control
- Definable card data patterns
- Static discharge protection
- Self Test
- UL 294 listed reader
- 100-code database

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Reliable. Proven. Innovative Access Control.

Technical Specifications

Reader:

Case:	aluminum alloy
Finish:	gray or black textured powder coat
Size:	1.95"W x 1.30"H x 5.5"L (50mm x 33mm x 140mm)
Weight:	10 oz. (285g) Nominal

Interface Module:

Size:	2.75"W x 4.25"H x 1.40"L (70mm x 108mm x 36mm)

Mounting:
Open frame mounting channel

Connection:	6 conductor modular connector, plus 15 screw terminals

Electrical:

Voltage:	12 Vdc at 200mA
Wiring:	500 (150m) to reader
Relays:	5A at 30 Vdc and 1A at 30 Vdc

Environmental:

Operating Temperature:	-40°C TO +75°C
Humidity:	Reader 100% (outdoor use)
Humidity:	Interface Module: 95% (outdoor use)

Standards:
UL 294-listed reader, CE compliant, RoHS