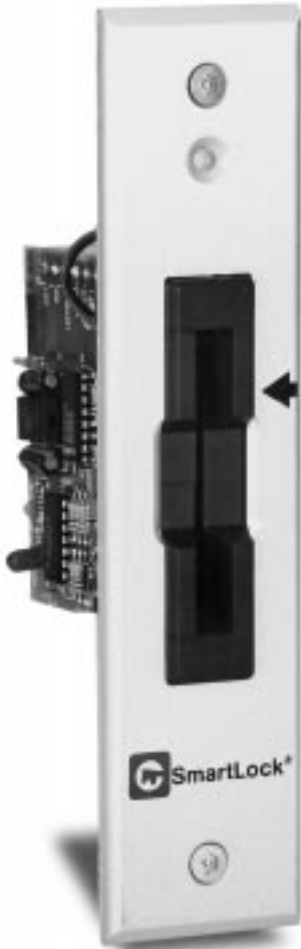




ATM500 SERIES

ATM VESTIBULE READERS



ATM5200

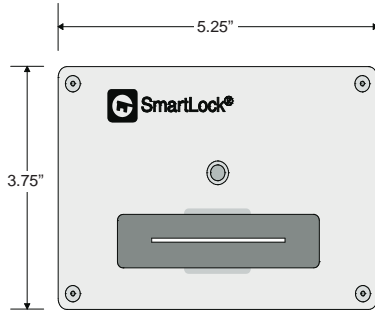


ATM5101

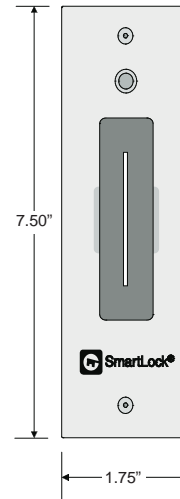
FEATURES

- Accepts Bank Credit Cards
- Handicap Door Operator Output
- Exit Button Input
- Day/Night Mode Input
- Indoor / Outdoor Use
- Audible/Visual Indication
- Brushed Anodized Aluminum Face
- BIN Number Restrict Option

**ATM5101
WALL MOUNT**



**ATM5200
MULLION MOUNT**



MINIMUM DEPTH OF 3" REQUIRED

The **ATM500 Series** of card readers are designed for controlling access to ATM Vestibules. Installation and operation are simplified due to innovative design features which have been carefully selected for this product. Cansec's line of ATM card readers have proven to be highly reliable, even in the harshest Canadian environments.

The standard system is configured to operate with any bank credit card (Track II Encoding). As an option, the system can be upgraded to operate only with cards containing specific Bank Identification Numbers.

CARD READERS - Two styles of card readers are available; the ATM5101 and ATM5200. Card reader cartridges are manufactured from fibre-reinforced polycarbonate and are highly impact resistant over a wide range of temperatures.

The ATM5200 Reader is designed to fit flush in the vertical channel of a standard aluminum door frame. Its use can result in significant installation cost savings, particularly on retrofit projects. A two colour LED and a Sonalert provide an audible and visual signal when access is granted.

LOCK OUTPUT - Each reader is equipped with an open collector Lock Output, 12VDC @ 250mA.

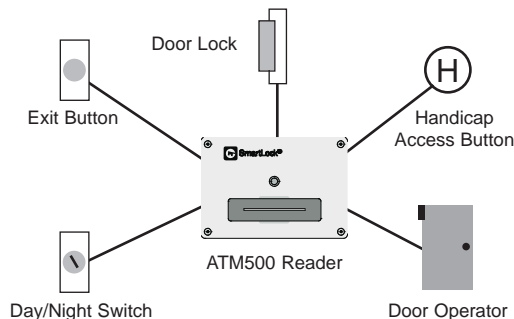
DOOR OPERATOR OUTPUT - Each reader is equipped with a Normally Open Output for an electric door operator. The output will activate on either a valid card read or a momentary closure on the Push Button Input.

DAY/NIGHT MODE INPUT - Each reader is equipped with a Day/Night Mode Input. When this input is open, the reader is in DAY MODE which keeps the Lock Output ON and enables the Handicap Button Input. When this input is closed, the reader is in NIGHT MODE which requires use of a valid card to unlock the door and activate the Door Operator Output.

HANDICAP BUTTON INPUT - Each reader is equipped with a Normally Open Handicap Button Input. During Day/Unlock periods, a button connected to this input will activate the Door operator output.

EXIT BUTTON INPUT - Each reader is equipped with a Normally Open Exit Button Input. A momentary closure on this input will activate the Lock Output and Door Operator Output.

Typical Configuration



Specifications	ATM500 Series
Reader Type	magnetic stripe
Card Read	Track 2, bank credit card
Lock Output	open collector, 12VDC @ 250mA
Door Operator Output	dry contact, NO, 1/2A @ 24VDC
Bi-Color LED	standard
Sonalert	standard
Operating Temp.	-40°C to 70°C (-40°F to 158°F)
Environment	Indoor/Outdoor
Supply Voltage	12 to 16.5 VAC, 20VA min.
Mounting Screws	stainless steel security screws
ATM5101 Flush Mount Back Box	double gang box (3" depth)
ATM5101 Surface Mount Back Box	Part # BBOX101S



Cansec
Systems Ltd.

3105 Unity Drive, Unit #9
Mississauga, Ontario, L5L 4L2
Tel (905) 820-2404
Fax (905) 820-0301

Distributed by: