DATA SHEET

Code: ATLO-RFM-505

FINGERPRINT READER + RFID **ATLO-RFM-505**



Indoor, autonomous fingerprint and RFID card reader.
Autonomous operation of the device allows the user to:
• Open by using a card or fingerprint.
• Remember stored cards and fingerprint patterns.
• Signaling left the door open.
• Acoustic and optical signaling.

Administrator capabilities are following:
• Programming by using included remote IR controller.
• Adding a user by using the MASTER card or remote IR controller.
• Deleting a user by using the MASTER card or remote IR controller.
• Setting the lock release time.
• Restoring the default settings.

Cards support:	Unique EM 125kHz
Reading distance of prox-keys:	max. 6 cm
Autonomous operation:	✔
Keyboard built-in:	–
Doorbell button:	–
Tamper output:	–
Power supply:	12 V DC ± 10%
Maximal current consumption:	80 mA
Relay contacts load:	3 A / 24 V
Identification time:	< 1 s
FAR (False Acceptance Rate):	< 0.0000256 %
FRR (False Rejection Rate):	< 0.0198 %

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Main features:	• 500 indexed users • Memory of 200 fingerprint patterns • Support for door contact and exit button • Possible connection of the external ATLO-R series reader (read in/out door control) • Wiegand interface
Operation temp:	-20 °C ... 50 °C
Permissible relative humidity:	20 ... 95 % (non-condensing)
"Index of Protection":	IP40
Housing:	Metal
Color:	Silver / Black
Weight:	0.37 kg
Dimensions:	126 x 61 x 33 mm
Manufacturer / Brand:	ATLO
Guarantee:	**3 years**

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