

Standard Magic Reader

Compact reader for standard access control doors and retrofit reader upgrades.

TECHouse branded product datasheet

Open technology reader for commercial access control projects.



Design & Technologies

- Multiple credential technology options including 125kHz and 13.56MHz platforms.
- Supports Wiegand output with optional RS485 depending on configuration.
- IP65 environmental rating and tamper protection.
- Reverse power protection and protected input/output signals.
- Configuration support available for project-specific requirements.

Technical Specifications

Specification	Value
Technologies	125kHz and 13.56MHz options including Mifare, Mifare Plus, DESFire, Legic, CPU and Felica credentials
Read Range	2 - 8 cm
Output	Wiegand standard output; RS232 and RS485 optional
Voltage	10 - 15 VDC
Current	150 mA max
Temperature	-30 C to 70 C
Dimensions	115.5 x 84.5 x 20.5 mm
Protection	IP65, tamper protection

Typical Applications

- Commercial office access
- Tenant doors
- Retrofit reader upgrades