



SPECTRA



**SECURITY
SOLUTIONS PROVIDER**

**Proximity Card Reader
Spectra P20**



TECHNICAL SPECIFICATIONS

Model	: Spectra P20
Interface	: Wiegand : 26 bits
MSR ABA Track2	: ISO, ABA TK2 emulation
Rs232	: Serial ASCII, 19200, N, 8, 1
Read Range	: Up to 10 cm in ideal conditions
Frequency	: 125 KHz, ASK
Format	: 64 bits, Manchester coding
Transponder	: Read only
ID code	: 10 digits in Hex
Control Inputs	: Active Low
Tamper Out	: Open collector Active Low
Power	: 12 VDC
Current	: 90 m a
Dimensions	: 85(L) x 65(W) x 24(D) mm
Housing	: ABS

FEATURES

High aesthetics & appealing looks User selectable interface e.g. Wiegand, Clock/Data, Rs232.

Easy firmware upgrade through PC. Green LED and Buzzer can be control by the related control pins.

Output signal for tampering. Card read indication by LED and Buzzer.