



Ordering information	
PRT42	RFID/PIN reader, black casing
PRT42 Grey	RFID/PIN reader, light grey casing
PRT42-BK	RFID reader, black casing
PRT42-BK Grey	RFID reader, light grey casing
AT89ISP-DC	Firmware Programming Cable With Adapter
XM-2	Addressable I/O expander, provides two inputs and two relay outputs 1.5A, communication via CLK and DTA line.

Operating voltage range	1016VDC
Current consumption	Avg, 60mA
Tamper	Normally closed contacts, 50mA rating.
IP code	IP30
Installation environment	Indoor use only
Operating temp, range	055°C
Humidity	1095% non condensing
Dimensions	45 X 151.5 X 20.5
Weight	App. 90g

RFID/PIN Access Terminal

Note: This description refer to firmware version 70.0 or higher.

Features:

ONLINE Mode

- Wiegand 26/34/42/66 bit
- Magstripe (ABA Track | emulation)
- RACS (for operation with PR series Access controllers))
- LED/BUZZER control input

OFFLINE Mode

- Non violate memory
- Normal and Toggle class users
- 120 users with Cards and/or PINs
- User indexing for easy administration
- Door Contact and Exit Button inputs
- · Alarm and BELL outputs
- Integration with alarm system trough Arming output and Ready input
- Entry/Exit control (requires second PRT reader)
- Uses internal I/O lines or external XM-2 I/O expander







All content, specifications and availability subject to change without prior notice,