

# BPR301

## MIFARE READER



### Features:

- \* **Reading distance: up to 5cm**
- \* **Frequency: 13.56 MHz**
- \* **Read MIFARE UltraLight® and MF1 Standard cards**
- \* **Wiegand, ABA or RS232 interfaces**
- \* **Fast data transfer**
- \* **Weather resistant**
- \* **High data integrity**
- \* **User convenience**
- \* **Easy to install**

### Applications:

**Access control**  
**Security system**  
**ID card for admission control**  
**Personal Identification**



### TECHNICAL :

- **PIC micro controller**
- **ISO/IEC 14443 A/MIFARE**
- **13.56MHz**
- **Up to 5cm reading distance**
- **OC output**
- **BPR301W: 26 bit Wiegand**
- **BPR301A: ABA**
- **BPR301R: RS232**
- **BPR301S: Stand alone**
- **Operating voltage: 12 VDC**
- **Current: 100mA @ 12VDC**
- **Dimensions: 44x84x15 mm**
- **Weight 65gr**
- **Humidity: 80%**
- **Operating temperature: -5°C to +55°C**
- **On-line / off-line operation**
- **500 user capacity**
- **LED**
- **Buzzer**

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