intelligent Management System



Bluetooth and QR-code Interface for Octopus Reader use

(*AST-OR10*)

Bluetooth and QR code interface for Octopus Reader is designed for multipurpose functions for access control. The reader provides LEDs Light pipe, and buzzer control output. The Bluetooth interface is designed for mobile access. Additional RS232 is built for QR code Interface.



Remark: Not include Octopus Reader

Features

- Built-in Bi-Color LED PIPE
- Built-in Buzzer
- Support Bluetooth Devices Access (Optional)
- Support Octopus Card
- Up to 5-10cm Reading Range

Specifications

| | AST- Bluetooth and QR-code Interface for Octopus Reader use |
|-------------------------|---|
| Card Interface | |
| Operate Frequency | ISO 14443, 13.56MHz |
| Card Type | Octopus Card Reader |
| Read Range | Up to 10cm |
| Response Time | 0.2s |
| Bluetooth Interface | |
| Communication | 2.402 GHz to 2.480 GHz, |
| Distance | Programmable form 10cm-50m |
| QRcode Reader Interface | |
| Communication | RS-232, Baud rate: 57600, Data setting (8,N,1) |
| General | |
| Power | 12V / 1000mA |
| Working Environment | -10°C to 50°C 10% to 90% RH |
| Color | PCB Only |
| Dimensions | 120mm x 80mm x 34mm |