

BF-604 EW/MW Card Reader



BF-604 EW/MW Card Reader transceiver unit is designed for reading code from uem4100 compatible readonly tags and is a major component in RFID (Radio Frequency Identification) reader system. It supports a 3x4 keypad to facilitate auxiliary password input. It can be applied in office/home security, personal identification, access control and production control systems etc.

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RFID Card Type: EM and Compatible type MIFARE

Card Format: 125K

Reading range: 7 ~ 12cm (EM/TM), 3 ~ 5cm (Mifare)

Support 12 keypad for password input.

Time for card verification: 100ms

Time for pin verification > 100 ms.

Power consumption: Avg. 30mA

Communication: W26/W34

LED: 3

Transmit distance: 100M

ESD Protection: +2.5KV

Card Collision Algorithm

Power requirement: 12VDC/1A

Operation Temperature: 0 °C ~ 65 °C

Operation Humidity: 5% ~ 95%

Build-In Transceiver/Receiver, Watch Dog

Weather Proof, Self-Diagnostic, Tamper Swtich, Surge Protection, Buzzer

Weight: 235g.

Dimension: 109 x 88 x 33 mm

Product Type:

BF-604EW

BF-604MW

NOTE!

BF-20/BF-50 are required for BF-604