

FALCO QR Series

IP65 Waterproof

RFID Access Control Reader



AY-QR95

- ✓ QR Code with Card Access.
- ✓ Elegant Ergonomic Design.
- ✓ Proximity, Mifare and Desfire Card Reader.
- ✓ Encrypted Desfire Card Module.

The FALCO AY-QR95 reader is suitable for systems that require Static or Dynamic QR Code with card reader such as EM, Mifare and Encrypted Desfire card. AY-QR95 integrates high-performance card reader radio frequency circuit and antenna, multiple user interfaces Wiegand.

The FALCO AY-QR95 reader widely used at Office access management, Tourism management, Community Visitor Access management, Administrator Service Hall management, Gates access control, Visitor Intelligent with highly advanced RFID access control reader that provided superior security. This reader delivers reliable and secure access control that is easy to manage and maintain.

Specifications

Model

AY-QR95EM
AY-QR95MF
AY-QR95DF

Output Port

Wiegand-26
Wiegand-34
Wiegand-34

Card Type

Proximity
Mifare
Desfire

Read Range

45mm

Dimension

120 x 45 x 19 mm

QR Code

Yes

Reading Time (Card)

<100ms

Operating Temperature

-10 °C to 60°C

PIN Code

No

Power

DC 9 ~ 15V

Data Transmit Range

>100mm

Frequency

125 kHz, 13.56 MHz

Current

<50 mA

Colour

Black

LED Indicator

Red & Blue

Index of Protection

IP65

Casing Material

Tempered Glass Surface
PC / ABS

Beeper

Yes

Dimensions (mm)



AY-QR95