

DOARON CARD READER

Identification for smartphone



OVERVIEW:

- Enables use of smartphones to identify people
- Supports NFC, proximity and smartcard technology (optionally)
- Operates with any access control system
- Combines convenience and security
- Easy installation

Features

Easy integration Multiple application choices

Product series

- 6201 QR Code
- 6202 QR Code/ Mifare Classic
- 6203 QR Code/ Mifare Desfire
- 6204 QR Code/ Legic Advant

Applications

Marce QR Code Readers are designed for identification which support smartphones. This applies are multiregion used in access control system, parking management systems, visitor management systems, printing systems and even personal identification systems.

Technical information	parameter
Operating Frequency	Smartcards: 13.56 MHz
Dimensions	90 x 90 x 22 mm
Weight	0.1 kg
Colour	6201x White 6202x Black
Protection	IP54
Detection range	QR code reader: from 30mm to 180mm Mifare reader: up to 30mm Mifare reader: up to 30mm
Operating temperature	0... +60°C [32... +140°F]
Power	5... 12 VDC
Current consumption	0.5 A @ 5 VDC, 0.2 A @12 VDC
Cable distance	Wiegand 30 m 485 120 m
Cable	Fixed cable length of 30mm
Interfaces	Weigand 34, RS 485, RS 232
Output	Card UID, Card Sector Number, QR Code String
Safety	EN 60950
Documentation	Installation Guide

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Use the process as long as the product close to the reader can be.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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