DATASHEET

Four-Door Access Controller

OER-604

UNV



Overview

The four-door access controller features high performance and high reliability. It is designed with TCP/IP wired network communication interface and features specialized access control management functions, suitable for various complex access control scenarios.

Features

- ARM processor provides high concurrent processing speed.
- Supports network transparent transmission.
- Supports storage battery connection.
- Supports fire alarm linkage for enhanced security.
- Supports multiple authentication methods, including card, password, card&password, and QR code.
- Supports up to 200,000 cards and 300,000 events storage.
- Supports connecting to EZAccess platform (Only permission issuance is supported), UNV Guard server.
- Supports device configuration through the web interface.
- Built-in door lock power supply, no additional power supply required.
- Supports local saving during the network interruption and resuming interrupted data when the network reconnects.
- Supports multi-door interlock, anti-passback, door opening with first card, and door opening with duress password.

Specifications

| Model | OER-604 |
|---------------------|---------|
| Specification Index | |

UNV

DATASHEET

| | Common card + personnel password: 200,000 |
|-----------------------------|---|
| Card Capacity | Duress card + duress password: 1,000 |
| | Other cards: 100 |
| Event Capacity | 300,000 |
| Time Template | 256 |
| Holiday Template | 256 |
| Check Template | Supports up to 16 check templates configured by weekly schedule, up to 8 time periods per day, and up to 3 authentication modes per time period |
| Basic Business | |
| Communication Mode | TCP/IP |
| Hardware Specification | |
| Network Interface | 1 x 100Mbps Ethernet interface |
| Number Of Controllable Door | 4 |
| Wiegand Interface | 8 x Wiegand input |
| RS485 Interface | 4 |
| IO Input | 1 x fire input, 4 x zone input, 8 x case input |
| IO Output | 8 |
| Power Output | 2 x DC12V (maximum current for door lock: 5A, for card reader: 1.5A) |
| | 4 x door lock control (NC+/NO+/COM) |
| Door Lock Interface | 4 x door magnet, 4 x exit button |
| Tamper Button | Support |
| Application | Indoor |
| Operating Temperature | -30°C to 65°C |
| Rated Input Voltage | AC100V to AC240V (50/60Hz) |
| Spare Power Supply | DC12V/7AH, user-prepared |
| Air Circuit Breaker | Built-in |
| Mount Method | Wall mount |
| | Power indicator: Steady red when the device is connected to power |
| | Operation indicator: Blinks green when the operation is normal |
| | Door lock indicator: Steady green when the lock is open |
| Indicator | Fault indicator |
| | 485 indicator |
| | Charging indicator |
| | Network indicator |
| Dimensions (L x W x H) | 342mm*325.5mm*88mm |

Ordering Info

| Product Model | Description |
|---------------|------------------------------|
| OER-604 | Four Doors Access Controller |

DATASHEET

Dimensions

UNV



Zhejiang Uniview Technologies Co., Ltd.

No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China

Email: overseasbusiness@uniview.com; globalsupport@uniview.com

http://www.uniview.com

©2024-2025 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

*Product specifications and availability are subject to change without notice.

*Despite our best efforts, technical or typographical errors may exist in this document. Uniview cannot be held responsible for any such errors and reserves the right to change the contents of this document without prior notice.