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Aristel AN1808-12S LTE 4G Intercom and Access Control Instruction Manual

AN1808-12S
LTE 4G INTERCOM & ACCESS CONTROL

Contents

AN1808-12S LTE 4G Intercom and Access Control

The Aristel AN1808-12S 4G01AU LTE Door intercom is a multi-function system designed to eliminate the cost of expensive cabling when installed in existing buildings. The intercom uses a 4G SIM card and supports all networks.

Product Features

- Illuminated call button and keypad
- The intercom can call up to 3 numbers sequentially.
- Remote access control of 2 gates or doors.
- Up to 1150 authorized guests can activate the door release by calling the intercom.
- Door open with PIN code
- Supports 384 PIN codes for staff access.
- IP65-rated aluminium cabinet.
- Anti-vandal aluminium housing – SMS Tamper Alerts.
- Set up vis SMS/Smartphone APP/PC

Technical Information

Intercom features

- 2 Relays for access control.
- Programmable timers for ring time, and door open/closed time.
- Access control by up to 1150 authorized guests by a free call to the intercom.
- 384 PIN codes for keypad entry access.
- The intercom can be called for silent monitoring.

Interconnect parameters

- input terminals for the egress button
- 2 relays, each with NO/NC contacts.
- The inbuilt rectifier bridge enables AC or DC operation on 12-24 volts.
- Adjustable speaker and microphone levels.
- Network signal strength check by SMS.
- Operating temperature -20C to 50C.

Security

- The administrator only has SMS and dial-in access for changing settings.
- Log of guests' arrival times can be SMS to an administrator.
  Phone lock for personal privacy protection; Admin/User 2-level configuration mode.

Voice features

- High-quality audio with noise canceling algorithm. Speaker output >80dBA at 1 meter.

Physical properties

- 1 hotline programmable button. (Speed dial, Intercom etc.);
- 1 x keypad with speed dialing.
- Operates on 12-24 volt AC or DC.
- Weight: 3.45Kg.
- Dimensions: 118w x 189h x 65d (top) – 90d (bottom) mm.

Carton packaging

Product Certification

Network Compatibility
Optus, Telstra & Vodafone networks. (4G B1/B2/B3/B4/B5/B7/B8/B28 & 3G B1/B5/B8)

Documents / Resources

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