

AK-A02S

AKUVOX



Features

- Akuvox
- Access control
- Stand-alone operation or as a reader
- Integrated speaker
- Identification with EM/MF cards, NFC, PIN and/or combinations of EM/MF and NFC cards
- Opening with temporary PIN keys
- Capacity 20.000 cards, 20.000 passwords and 100.000 records
- TCP/IP Connection
- PoE IEEE802.3af
- Remote door opening
- 1 relay output
- 12 V/500 mA output (when powered to PoE)
- Port Wiegand
- Configurable LED illumination on card reader
- Suitable for exterior IP65
- Protection IK07
- Integrated controller and access times
- Advanced features: anti-passback (through Cloud)
- Surface mounting
- Complete configuration via web browser

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- Push notifications
 - 4 free users included per house
 - Firmware upgrades via cloud with installer control
 - Connection between devices via cloud on different networks
 - Remote configuration access for installation

Specifications

Brand	Akuvox
Model	A02S
Access control	Door opening with RFID card EM 125 kHz and MF 13.56 MHz, NFC and PIN, with records
Capacity	Up to 20.000 users, 20.000 cards and 20.000 passwords
Records	100.000 registers
Communication	TCP/IP and Wiegand
Outputs	Wiegand OUT, 1 of relay for main lock (12V/500mA)
Inputs	Wiegand IN, 2 of pushbutton, 1 of tamper
Advanced features	Anti-passback (configurable via Cloud, in Office Project)
Remote access	SmartPlus cell phone application or configuration via WEB browser Remote access by Cloud: Included
Audio	Loudspeaker for opening messages
Network interface	Ethernet 10/100 BaseT
Mode of operation	Local network and/or via cloud in different networks
Firmware updates	Remote with cloud via installer account or via web browser locally
Material	Plastic (body) and aluminum alloy (frame)
Degree of protection	IP65 y IK07
Temp. operation	-20 °C ~ +55 °C
Dimensions	86 (H) x 86 (W) x 33 (D) mm
Power	DC 12 V / 1000 mA máx. / IEEE802.3af PoE
Weight	206 g