

ASR1101A ASR1001A ASR1101A-D ASR1001A-D

RFID Reader



Features

- Wiegand26/34 bits RS-485 protocol
- 13.56MHz(Mifare)
- 125KHz(EM-ID)
- Red and Green LEDs
- Sensitive touch keypad with blue backlight
- Watch dog function ensure device free from halting
- Beep Buzzer and LED indicator
- Surface mounted installation



Technical Specification

| | | | | |
|------|----------|----------|------------|------------|
| Mode | ASR1101A | ASR1001A | ASR1101A-D | ASR1001A-D |
|------|----------|----------|------------|------------|

System

| | |
|----------------|-------|
| Main Processor | 8 Bit |
|----------------|-------|

Read

| | | | | |
|-------------|----------|----------|--------|--------|
| Read Format | 13.56MHz | 13.56MHz | 125KHz | 125KHz |
|-------------|----------|----------|--------|--------|

| | |
|------------|--------------|
| Read Range | 6-8cm (max.) |
|------------|--------------|

| | |
|--------------|-------|
| Reading time | <0.1s |
|--------------|-------|

Function

| | |
|--------------|-----|
| Tamper Alarm | Yes |
|--------------|-----|

Interface

| | | | | |
|---------------|-------|--------------|-------|--------------|
| To Controller | RS485 | Wiegand26/34 | RS485 | Wiegand26/34 |
|---------------|-------|--------------|-------|--------------|

General

| | |
|--------|-----------------|
| Keypad | 12Keys(0-9,*,#) |
|--------|-----------------|

| | |
|------------------------|----------------|
| Sensitive touch keypad | Blue backlight |
|------------------------|----------------|

| | |
|-----------|--------|
| Beep Tone | Buzzer |
|-----------|--------|

| | |
|--------------|---------------|
| Power Supply | 9-15VDC/100mA |
|--------------|---------------|

| | |
|---------------------|-------------|
| Working Environment | -30°C~+60°C |
|---------------------|-------------|

| | |
|------------------|------|
| Working Humidity | ≤95% |
|------------------|------|

| | |
|------------------|-----------------|
| Dimension(W×D×H) | 135mm*86mm*12mm |
|------------------|-----------------|

| | |
|--------|--------|
| Weight | 0.25Kg |
|--------|--------|

Dimensions

