

Code: ASI1212F

## ACCESS CONTROLLER ASI1212F DAHUA

Net: 228.73 EUR Gross: 228.73 EUR

The ASI1212F controller can operate autonomously or in the network mode. The device enables single door or read in/out access control. In case of read in/out access control the controller must be connected to the external access reader of the ASR series or to the reader equipped with the Wiegand interface.



### SPECIFICATION

|                                |                                                                                          |
|--------------------------------|------------------------------------------------------------------------------------------|
| Cards support:                 | 13.56 MHz S50                                                                            |
| Reading distance of prox-keys: | 1 ... 3 cm                                                                               |
| Keyboard built-in:             | —                                                                                        |
| Autonomous operation:          | ✓                                                                                        |
| Battery backup support:        | —                                                                                        |
| Input lines:                   | 3                                                                                        |
| Output lines:                  | 3                                                                                        |
| Identification time:           | < 1.5 s                                                                                  |
| Communication:                 | <ul style="list-style-type: none"><li>• RS-485</li><li>• Wiegand</li><li>• LAN</li></ul> |
| RS-485 interface:              | ✓                                                                                        |
| RS-232 interface:              | —                                                                                        |
| Wiegand interface:             | ✓                                                                                        |
| Network interface:             | 10/100 Base-T                                                                            |
| Default IP address:            | 192.168.1.108                                                                            |
| Default admin user / password: | admin / -<br>The administrator password should be set at the first start                 |
| USB:                           | —                                                                                        |
| Memory card slot:              | —                                                                                        |
| Internal memory:               | Support storage of 150 000 records                                                       |

DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power supply:                  | 12 V DC / 1 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Main features:                 | <ul style="list-style-type: none"> <li>• Built-in LCD display 240 x 320 px - 2.8 " capacitive touch screen</li> <li>• Fingerprint reader built-in</li> <li>• Memory of 3000 fingerprint patterns</li> <li>• Possible connection of the external ASR series reader (read in/out door control)</li> <li>• Identification modes : Proximity identifier 13.56 MHz S50, Fingerprint, PIN, Any combination of the above</li> <li>• Remote access verification</li> <li>• Tamper detection - removing from mounting surface</li> <li>• Support for door contact and exit button</li> <li>• Indication of forced entry and the lack of closing doors</li> <li>• 30000 indexed users</li> <li>• Possibility to configure access groups</li> <li>• 128 General Purpose Schedules</li> <li>• 128 time periods within single Schedule</li> <li>• Holiday Schedules</li> <li>• Anti-passback</li> <li>• Integration with an alarm system via in/out line</li> <li>• Remote programming from PC</li> </ul> |
| "Index of Protection":         | —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Operation temp:                | -10 °C ... 45 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Permissible relative humidity: | 5 ... 90 % (non-condensing)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Dimensions:                    | 115 x 115 x 32 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Weight:                        | 0.22 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Supported languages:           | English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Manufacturer / Brand:          | DAHUA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Guarantee:                     | <b>3 years</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

## PRESENTATION

Front panel:



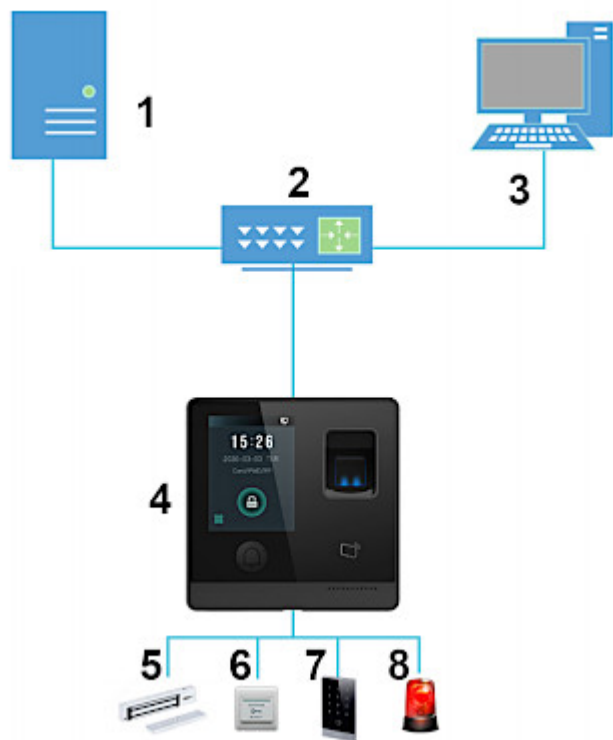
Rear view:



Connectors:

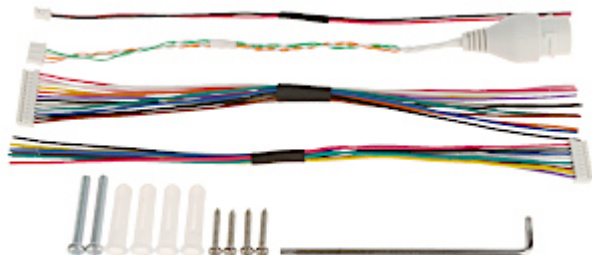


Example of application:



1. System management center
2. Switch
3. Remote client
4. ASI1212F
5. Electromagnetic lock
6. Door/gate opening button
7. Reader with keypad
8. Signaling device

In the kit:



## PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|