Product Data Sheet

ATS1110A
Advisor Advanced 16 Area Keypad, 2x16 char. LCD display

Remote Arming Stations

The ATS1110A is part of the Remote Arming Station family for the Advisor Advanced security system. The RAS family consists of a range of keypads and card readers which can be used in different environments, in and out-door. The ATS1110A can be used for configuration and management of the system, as well as for opening doors and arming/disarming areas. In an easy way, the ATS1110A gives a status overview from your security system with both visual and audio indicators.

Product Overview

The ATS1110A is a modern ergonomic design and has a clearly readable text on a 2 x 16 characters LCD for displaying system programming, alarm and access control functions. The viewing angle of the display is adjustable via the keypad as well as the volume level of the built-in buzzer. Four arrow keys will navigate the user easily through the programming and operational features and 6 additional functions key will complete this user-friendly interface.

Standard Features

- 2 x 16 characters LCD
- User adjustable buzzer
- User adjustable LCD contrast
- 16 Area indication
- Door release indication

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Specifications

Supply voltage	9-14 VDC Max
Current consumption	
Normal (all areas armed)	26 mA @ 13.8 VDC
Maximum	95 mA @ 13.8 VDC
Outputs	
Open collector	15 VDC Max @ 50 mA Max
Dimensions	
with cover (W x H x D)	92 x 165 x 25,4 mm
Operating teperature	0 to +50°C
Humidity	95% non condensing

Ordering Information

Part No.	Description
ATS1110A	Advisor Advanced 16 Area Keypad, 2x16 char. LCD display
ATS1115A	Advisor Advanced 16 Area Keypad, 2x16 char. LCD with built-in card reader
ATS1190	ATS Smart Card Reader
ATS1192	ATS Heavy-duty Smart Card Reader
ATS1197	ATS Smart Card Reader with keypad supplied with 2 m cable
ATS1000A	Advisor Advanced ATS1000A control panel range, EN grade 2, 8 - 32 zones, 4 areas, 1A PSU, multilingual. Wired or wireless (hybrid) using plug-in or remote DGP's. Max 8 keypads/readers and 7 DGP's. Different housings available
ATS2000A	Advisor Advanced ATS2000A control panel range, EN grade 2, 8 - 64 zones, 8 areas, 2A PSU, multilingual. Wired or wireless (hybrid) using plug-in or remote DGP's. Max 8 keypads/readers and 7 DGP's. Different housings available

Indications

Four status LED's will continuously update the user on mains condition, faults, access control and alarms.
Green - Power LED is on when the control panel is powered by the AC supply.
Yellow - Fault LED illuminates to indicate detection of a system fault.
Blue - Access LED flashes when access to an area assigned to the RAS is granted.
Red - Alarm LED illuminates when there is a system tamper or an area assigned to the RAS is in alarm state.
The Arming Station can display the status of 16 areas using 16 LED's on the front, while the LCD shows details of alarms or a pre-programmed text.
The area may be identified by viewing the 16 area LEDs visible when the RAS cover is open or removed and the indications are as follows:
• The LED illuminates when its corresponding area is armed.
• The LED flashes slowly when a fault is detected.
• The LED flashes quickly when an alarm occurs.

Mounting

The RAS cover is hinged at the bottom. To open, grasp the cover at the sides or the top and pull gently — the cover will swing down on its pins. The cover may be fully removed by gently prising one of the pins away from the body of the RAS and pulling. The metal mounting plate at the rear is held by a locking screw.

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