

ATS2121E

Central ATS Classic Português 8 -64 Zonas, 4 Áreas - EN50131 Gr.3, Caixa Metálica

Intrusion Alarm System

The Advisor MASTER (ATS Classic) offers a full-blown intrusion alarm system with more than 79 different input types, including support for EN50131 grade 3 Anti Mask detectors using only 1 input. A maximum of 128 zones (inputs) can be configured to operate in 8 independent alarm systems (areas). Zones may be assigned to a specific area (offices, stores, etc.) or common to multiple areas (reception, canteen). Each area may have a dedicated keypad (RAS) or can be controlled from any keypad. Areas support fullset and partset and can be controlled through PIN codes, cards or wireless keyfobs. Alarms can be reported through various communication paths like PSTN, IP, GSM or ISDN using standard protocols like SIA, XSIA or Contact-ID. The system is EN50131:2009 Grade 3 compliant.

Integrated Access Control

All ATS Classic panels control 16 doors up to 64 doors. Intrusion and access control is fully integrated allowing users to access doors while at the same time being able to control their areas. All panels also feature the exclusive "3 times badging" to arm.

Complete Family

The ATS Classic range is a family of control panels that all share the same features, software, accessories & manuals and only differ in enclosure size, number of zones and number of areas.

Modular RS-485 data bus

The ATS Classic panels communicate with up to 16 keypads and readers (RAS's) & 15 expanders (DGP's) using the RS485 data bus. All remote devices on the bus are continuously polled to ensure correct operation and availability. Different wiring schemes are supported to allow both new installations as well as retro-fit installations. The bus can be extended using additional modules like repeaters, splitters, optical fiber modules or RS485 to Ethernet converters.

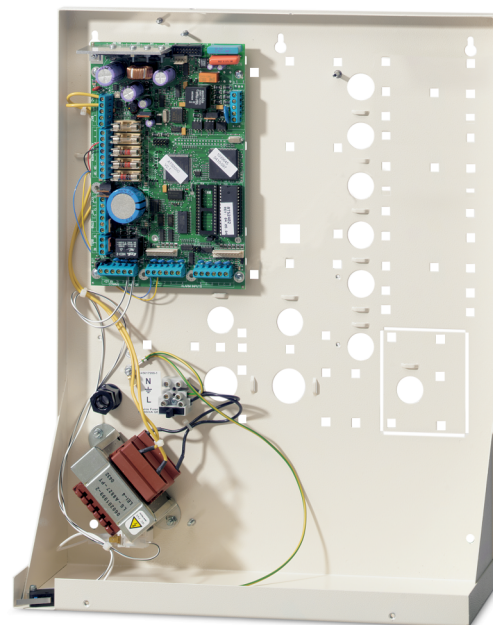
Alarm reporting

ATS Classic panels are capable of reporting alarms and specified events using a variety of formats (SIA, XSIA, CID, voice messaging and more) via different communication paths like IP, GSM, ISDN or PSTN (built-in). The system also supports multiple paths for primary and backup reporting.

PLC flexibility

The ATS Classic panels offer total flexibility in programming of up to 255 outputs using 24 macro logic equations. Using PLC functionality special output behavior, input behavior or access control restrictions are available.

Remote diagnostics



Detalhes

- Integrated alarm & access control system for up to 128 zones, 8 areas & up to 64 doors
- Modular RS485 data bus with continuous polling of up to 16 keypads/Readers (RAS) and 15 expanders (DGP)
- PLC with 24 macro logic equations
- 255 free configurable outputs
- Built-in PSTN dialer. IP and GSM optional
- 2 or 4 state monitored analogue inputs including grade 3 anti-mask support
- Programming and servicing by PC either directly on site or from a remote location
- European software
- Switched mode power supply
- Steel enclosures
- EN50131:2009 Grade 3 compliant; Enviromental Class 2

Remote diagnostics provides features to support diagnoses of vital system characteristics like power levels, input state or current consumption from the main control panel or expanders.

European Software

The ATS Classic control panels have the same software across Europe with different country default setting and language support. This allows international customers to streamline their security equipment and promote common security procedures throughout their organization.

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Especificações técnicas

Sistema

Linha de produto	ATS Master
Tipo de produto	Controle de acesso integrado
Tipo de Pannel	Híbrido
Kit	Não
Nr. de teclados / leitores	16
Data Gathering Panels (DGP)	15
Nr. de grupos de alarme	138
Cabo especificado	WCAT52 WCAT54

Entradas

Nr. máx. de entradas	64
Entradas incorporadas	8
Expansão de entradas plug-in	32
Suporta ATS1202	3

Saídas

Nr. de saídas	255
Nr. de saídas incorporadas	4

Área

Nr. de áreas	4
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Utilizadores / cartões

Nr. máx. de utilizadores	mais de 1000
Utilizadores com nome	200
Nr. máx de cartas	2000
Nr. máx. de códigos PIN	2000

Controlo de acessos

Portas standard no painel de controlo	16
Grupos de portas	128
Grupos de pisos	64
DGP Controlador Inteligente de 4-portas	48

Comunicação

Tipo de Transmissão Incorporada	RTPC
Extensão de transmissão	GSM/GPRS/IP
Tipo de bus de dados	RS485

Registo de eventos

Historial eventos de alarme	1000
Historial eventos de acesso	1000

Elétrica

Tensão de operação	13.8 VDC supplied by the panel
Tipo de fonte de alimentação	230 VAC
Valor da fonte de alimentação	230 VAC 50 Hz, 23 VAC 56 VA
Consumo de corrente	250 mA
Consumo de corrente da placa principal	130 mA
Corrente máx. alimentação auxiliar	1A
Fusíveis de vidro	7

Físico

Dimensões físicas	315 x 388 x 85 mm
Peso líquido	5.4 kg
Peso do envio	5.6 kg
Cor	Bege
Material	Metal
Caixa	Metal Grande

Ambiental

À prova de vandalismo	Não
Temperatura de operação	0 to 50°C
Humidade relativa	95% noncondensing
Ambiente	Interior
Classificação IP	IP30

Regulamentação

Grau EN50131	Grau 3
Conformidade	CE
Certificação	Certalarm
Standards	EN50131 Grade 3

Note

Some indicated numbers may include possible expansions required



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