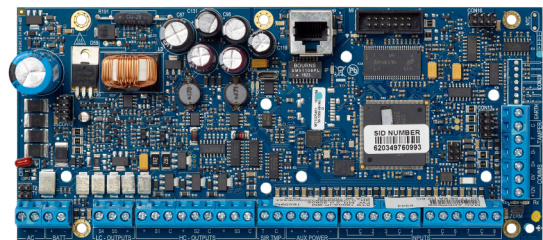# ATS1500A-IP-MBC

Advisor Advanced IP panel motherboard card

Product overview

Replacement PCB for ATS1500A-IP.

Details

- 8 onboard zone inputs
- Max 32 zones: wired, wireless or mixed
- Economic input and output plug-in expansion
- Up to 16 shock sensor inputs
- 4 areas
- Up to 50 users
- EN50131 Grade 3 (when ATS-MM-TK added) / Environmental class 2
- USB port for local configuration
- Plug-on PSTN dialler for reporting or configuration
- Multilingual: language configurable per user
- Integrated 10/100Mb Ethernet connection
- IP alarm reporting to OH-NETREC receiver - Optional GPRS
- Integrated access control & support for ATS125x doorcontroller

ATS1500A-IP-MBC
Advisor Advanced IP panel motherboard card

Technical specifications

System

Product line	Advisor Advanced
Product type	Integrated Access Control
Panel type	Hybrid
Kit	No
No. of keypads / readers	8
Data Gathering Panels (DGP)	7
No. of alarm groups	16
Specified cable	WCAT52 WCAT54

Inputs

Max no. of inputs	32
Onboard inputs	8
Inputs plug-in expansion	8

Outputs

No. of outputs	128
No. of onboard outputs	5

Area

No. of areas	4

User/Cards

Max. no. of users	more than 2000
Users with name	1000
Max. no. of cards	50
Max. no. of PIN codes	50

Access control

Standard doors on control panel	4
Door groups	128
Floor groups	128
Intelligent doors on 4-door DGPs	28

Communication

Onboard transmission type	IP
Transmission extension	GSM, GSM/GPRS, GSM/GPRS/IP, PSTN
Databus type	RS485

Event log

Alarm event log	14500
Access event log	10000

Electrical

Power supply value	230 VAC +10%, -15%, 50 Hz
Mainboard current consumption	150 mA
Max system current	950 mA at 13.8 V ±0.2 V
Max aux power current	840 mA
Auto-reset fuses	5
Glass break fuses	1

Physical

Physical dimensions	315 × 388 × 85 mm

Environmental

Operating temperature	-10 to +55°C
Relative humidity	95%
Environmental Class	Class II, indoor
IP rating	30

Regulatory

EN50131 Grade	Grade 2
Compliancy	CE
Certification	CE