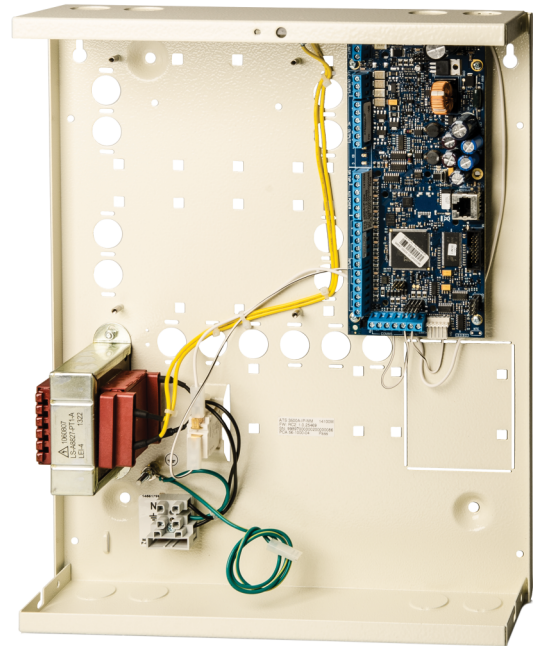# ATS3500A-IP-MM-MK

Kit ATS3500A-IP-MM including ATS1136 secure MF keypad

Details

- 8 onboard zone inputs
- Max 128 zones: wired, wireless or mixed
- Economic input and output plug-in expansion
- Up to 16 shock sensor inputs
- 8 areas
- Up to 2000 users (max 65532 with Door/Lift Controllers)
- Standard access control without additional door controllers
- Full Access control using CDC4 Door & Lift controllers
- EN50131 Security grade 3
- Multilingual, own language for each user
- Full diagnostics, local or remote
- Auto Arming - Schedules - Timed Outputs
- IP Alarm reporting to OH-NETREC receiver - Optional GPRS/3G/4G
- Integrated 10/100 Mb Ethernet connection
- USB port for local configuration
- Plug-on PSTN dialler for reporting or configuration
- Live and scheduled Panel Health Check through UltraSync for registered systems

ATS3500A-IP-MM-MK
Kit ATS3500A-IP-MM including ATS1136 secure MF keypad

Technical specifications

System

Product line	Advisor Advanced
Product type	Integrated Access Control
Panel type	Hybrid
Kit	Yes
No. of keypads / readers	16
Data Gathering Panels (DGP)	15
No. of alarm groups	64
Specified cable	WCAT52 / WCAT54 or equivalent

Inputs

Max no. of inputs	128
Onboard inputs	8
Inputs plug-in expansion	8

Outputs

No. of outputs	128
No. of onboard outputs	5

Area

No. of areas	8

User / cards

Max. no. of users	more than 2000
Users with name	1000
Max. no. of cards	2000 to 65532
Max. no. of PIN codes	2000 to 65532

Access control

Standard doors on control panel	8
Door groups	128
Floor groups	128
Intelligent doors on 4-door DGPs	48

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 type	230 VAC
Power supply value	230 VAC +10%, -15%, 50/60 Hz
Mainboard current consumption	150 mA
Max system current	1950 mA at 13.8 V ±0.2 V
Max aux power current	1350 mA (depends on backup power needs)
Auto-reset fuses	5
Glass break fuses	1 (mains power)

Physical

Physical dimensions	315 x 388 x 85 mm
Material	Steel (painted)
Housing	Medium metal

Environmental

Operating temperature	-10 to +55°C
Relative humidity	95% noncondensing
Environmental Class	Class II, indoor
IP rating	IP30

Regulatory

EN50131 Grade	Grade 3
Compliancy	CE
Certification	CE