# ATS7341

## Modulo GSM 4G/2G per centrali Axon ATSx700 e Advisor Advanced ATSx500A

### Communication devices

ATS7341 communication module is an excellent complement to strengthen the communication path. Axon and Advisor Advanced have a true communications centre offering multiple reporting connections to central stations and UltraSync. Both Axon and Advisor Advanced control panels have IP on board and can be supplemented with the ATS7341.
The ATS7341 is a 4G GSM module that can be used as a primary transmission path or as a backup, all according to your needs.
If you are looking for a GSM module with a pre-installed UltraSync SIM card, take a look at ATS7341-SIM.

### Product overview

Both the Axon and the Advisor Advanced panel are compatible with the ATS7341 GSM module via MI-Bus and enable alarm reporting and uploading and downloading to the ATS85xx and the Advisor Advance App. .

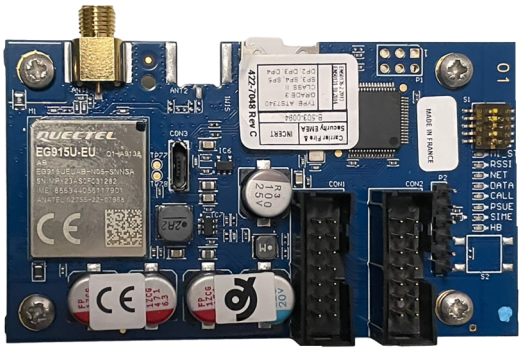
All reporting protocols available via the alarm panel are available via GSM, except analogue voice.
The GSM module can be used for primary reporting, backup reporting with several central stations, and UltraSync.
For convenience, 8 status lights permanently indicate communication to the panel, signal strength, GSM module status, device heartbeat, network registration, LTE and GPRS communication and power supply.

### SMS reporting & command/control

The ATS7341 supports SMS functionality when connected to the Axon or Advisor Advanced panels. When connected together the system can send localized SMS messages to any mobile phone configured in the panel. Optionally, the end user can send control commands through SMS to the panel.

ATS7341 achieves SP5 over LTE when reporting to UltraSync or OH servers.
DP4 when reporting to OH servers and DP3 when reporting to UltraSync servers over IP (primary) and LTE (backup) , all according to EN50136. This enables reaching EN50131 Grade III with Axon and Advisor Advanced panels and go beyond Grade 3 requirements.

End-users can also control their Axon and Advisor Advanced systems through the Advisor Advanced Pro App all safe and secured.




### Dettagli

- Connettività CAT-1 LTE per reti 4G con fallback 2G
- Cyber-sicuro fin dalla progettazione: sia il nuovo modem che il firmware del modulo sono stati progettati per resistere alle moderne minacce alla sicurezza informatica
- Antenna GSM multibanda inclusa
- Sono disponibili tutti i formati di comunicazione più diffusi
- Invio completo degli allarmi tramite GSM: può essere utilizzato come percorso di comunicazione primario o secondario
- Pienamente compatibile con ATS85xx e l'app Advisor Advanced Pro.
- 8 LED di stato di semplice lettura per la diagnostica
- Comunicazioni via SMS, inclusa la funzionalità di comando e controllo su Axon e Advisor Advanced
- Funziona con schede SIM Micro (3FF)
- La versione ATS7341-SIM viene fornita con una SIM UltraSync

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## Specifiche tecniche

### General

| | |
|---|---|
| Product line | Advisor Advanced, Axon |
| Status indication | Axon ATSx700 MR1.0 onwards<br>ATSx500A panels, MR4.4 onwards |

### Network

| | |
|---|---|
| Communicator type | 2G, 4G |
| GSM frequency | 703–748 MHz (B28) 832–862 MHz (B20) 880–915 MHz (B8, EGSM-900) 1710–1785 MHz (B3, DCS-1800) 1920–1980 MHz (B1) 2500–2570 MHz (B7) 824–849 MHz (B5, GSM-850) |

### Reporting

| | |
|---|---|
| Supported receivers | Osborne Hoffman (OH), UltraSync |

### Interfaces

| | |
|---|---|
| Antenna | Yes, included |

### Audio

| | |
|---|---|
| Microphone support | No analog audio support |

### Electrical

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|---|---|
| Operating voltage | 9 to 14 VDC |
| Current consumption | <100 mA (idle)<br>120 mA (GSM online)<br>200 mA (GSM max.) |

### Physical

| | |
|---|---|
| Physical dimensions | 86.5 x 50 mm |
| Net weight | 35 g |

### Environmental

| | |
|---|---|
| Operating temperature | -10 to +55°C |
| Relative humidity | Max. 95% noncondensing |
| Environment | EN50130-5 ; Class II - Indoor (general) |

### Prodotti compatibili

| Categoria | Riferimento | Descrizione |
|---|---|---|
| Accessories | ANT-MLTB | Antenna multibanda ad alto guadagno, da utilizzare con ATS734x |

In quanto azienda in continua innovazione, Kidde Global Solutions si riserva il diritto di modificare le specifiche del prodotto senza preavviso. Per avere informazioni sempre aggiornate, visita it.firesecurityproducts.com online o contatta il tuo riferimento commerciale.

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