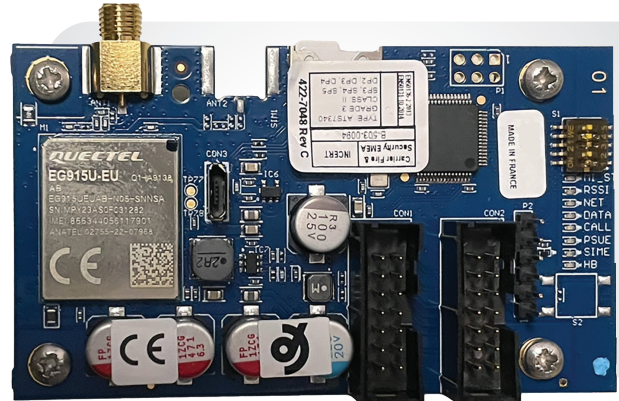


ATS7341

Cellular module for Axon panels



OVERVIEW

The ATS7341 communication module is designed to provide seamless wireless connectivity to your Axon panel.

Provided with an UltraSync sim card, the ATS7341 is ready to use as your primary communication path, or as a secondary to IP communications.

CONNECTION

The ATS7341 connects to the Axon panel with the provided MI BUS connection ribbon. It supports alarm reporting, as well as upload/download from optional management software. Power delivery is provided from the Axon panel via the ribbon cable.

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.

FEATURES

- CAT-1 LTE connectivity for 4G networks
- Cyber secure by design - both the new modem and the module firmware have been designed to stand against modern cyber security threats
- Multi-band GSM antenna is included
- All popular reporting formats available
- Full alarm reporting via GSM - can be used as a primary or secondary reporting path.
- Fully compatible with ATS85xx
- 8 simple-to-read status LEDs for diagnostics
- Works with Micro SIM cards (3FF)
- ATS7341 is supplied with an UltraSync SIM card

ATS7341

Cellular module for Axon panels

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SPECIFICATIONS

General	
Product line	Axon
Product type	4G expander
Network	
Communicator type	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	UltraSync
Interfaces	
Antenna	Yes, included
Electrical	
Operating voltage	9 to 14 VDC
Current consumption	<100 mA (idle) 120 mA (GSM online) 200 mA (GSM max.)
Physical	
Physical dimensions	86.5 x 50 mm
New weight	35 g
Environmental	
Operating temperature	-10 to +55°C
Relative humidity	Max. 95% noncondensing
Environment	EN50130-5 ; Class II - Indoor (general)
Regulatory	
Compliance	CE,RCM