

ALARM SYSTEM



SURVEILLANCE INSTITUTE

WEBU 4G



webu *4G* / REMOTE ALARM PERIPHERAL MULTIVECTOR

Do you need to connect an alarm system to the operations centre of your Surveillance institute? WEBU 4G is the most powerful solution!

WEBU 4G with its 8 digital inputs, 4 digital outputs and PSTN interface, acquires and sends alarms in Urmet ATE two-way protocol, or in contact ID format over IP (SIA IP DC 09), to any centralisation system and is compatible with all alarm management software.

The 4G LTE Cat.1 module with fallback to 2G allows WEBU 4G to guarantee speed and stability of communications, enabling operation in all available network conditions, total independence from

proprietary infrastructures, and maximum freedom of choice for telephone operators.

WEBU 4G allows you to configure a strategy of connecting to many alarm receiving centres to ensure that alarms are sent to a backup station in the event of a main station failure.

For total control of alarm systems WEBU 4G is fully integrated into ATEargo Next, Urmet ATE's alarm management software, via a proprietary two-way protocol that allows constant monitoring of the status of the peripheral via an active link.

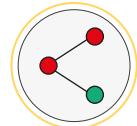


COMMUNICATION PROTOCOL

Urmet ATE
SIA IP DC 09



4G | 2G
4G LTE Cat.1
Fallback on 2G



MULTIPLE CONNECTION STRATEGY

Configure multiple
backup stations
for alarm reception



COMPATIBLE WITH

Any alarm management
software and
any alarm centre

WEBU 4G, ANTICIPATES THE FUTURE

webu 4G



**COMPACT
DIMENSIONS**

Made in Italy

Features

Product code	> 3-PA137
Communication protocols	> Urmet ATE > SIA IP DC 09
Telephone module	> 4G LTE Cat1 > Automatic fallback to 2G
Ethernet	> RJ-45 100Base-T
Connection strategy	> Up to 8 attempts to deliver the alarm to centralisation systems
External LEDs	> 1 - two-colour LED for peripheral status > 2 - Alarm LEDs
Input	> 8 dry contact inputs with pull-up
Output	> 4 configurable bistable/monostable open collector outputs
Functionality and management from ATEargo NEXT	> Remote programming and verification > Remote reading of device status > Remote output activation > Calendar management for control and automatic activation of the alarm system > Black box management of events > Remote update from control unit
Alarms	> Changes in the status of digital inputs > Technology alarms: tamper, test button, power, battery, field loss > Contact ID alarms acquired via PSTN interface
Checks	> Constant monitoring of connectivity and live status of the peripheral, both in data network and Ethernet/WiFi
Programming	> Remote via ATEARGO NEXT > Local via PC software
Power supply	> 230Vac 50Hz/Lithium battery (included) - 18h - 90min recharge
Dimensions	> 180 x 283,2 x 45 mm
Operating temperature	> -20 °C +55 °C
Accessories	> 3-PT201 2.4GHz Wifi Module > 3-PT196 I/O Expansion Module - 6 additional inputs - 4 additional OC outputs > - Power supply output 12V@100mA > 1-3597 aerial with detachment sensor 1-3813 high-capacity battery

#multivector
#multicontrol
#multifunction

urmet
ATE

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Urmet ATE S.r.l. reserves the right to change the specifications of the illustrated product. July 2023.