



AddSecure IRIS-4 2 Series

The IRIS-4 2 series designed for commercial installations.

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Enclosed in a practical and elegant housing, the IRIS-4 2 series delivers comprehensive solutions for IP based alarm transmission. Simplicity without compromising security, is the key feature of the IRIS-4 2 series.

The IRIS-4 2 series comprises three terminal variants

- IRIS-4 200 for single path 4G transmission
- IRIS-4 220 for single path IP transmission
- IRIS-4 240 for dual path IP+4G transmission

The terminals are certified as suitable for all Grade 3 systems with an Alarm Transmission system (ATS) confirmation up to SP6 for single path, or ATS confirmation DP4 for dual path (IRIS-4 240)

Complete compatibility

Through the wide range of interfaces, the IRIS-4 2 series is compatible with any existing alarm control panel from whatever manufacturer.



Dial-port (emulated PSTN) connection supporting a broad range of analogue protocols such as Contact ID, SIA 1-3, Scancom fast format, CESA, Telim and Robofon.

RS-485, RS-232 and TTL bus connections for integration with leading manufacturers such as Honeywell, Texecom, Risco and many others.

Logic inputs which can be programmed with alarm and restore messages in SIA, Contact ID or SMS text messages.





Specifications AddSecure IRIS-4 2 series



For residential, small and medium commercial use.

Built in a stylish and tamper protected ABS enclosure with touch screen, allowing easy configuration and diagnostics/test, this terminal connects to any alarm panel.

| FEATURE | 160 | 200 | 220 | 240 | 400 | 420 | 440 | 620 | 640 |
|---------------------------|------|-----|-----|-----|--|-----|----------|-----|-----|
| Fire retardant enclosure | • | • | • | • | - | - | - | - | - |
| Battery backup | >15h | - | - | - | - | - | - | - | - |
| Touch screen | - | • | • | • | • | • | • | - | - |
| Ethernet ports | 1 | - | 1 | 1 | - | 2 | 2 | 1 | 1 |
| WiFi | • | - | 1 | - | - | - | - | - | - |
| 2/3/4G | • | • | - | • | • | - | • | - | • |
| Dial Capture | • | • | • | • | • | • | • | - | - |
| Relays | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 |
| Inputs (pins) | 4 | 4 | 4 | 4 | 4 standard +12 with board add-on expansion | | | 6 | 6 |
| Serial RS485 | • | • | • | • | • | • | • | • | • |
| Serial TTL | • | • | • | • | • | • | • | • | • |
| RS232 (basic) | • | • | • | • | 1x full or 2x basic | | 2x basic | | |
| SMS text messaging | • | • | - | • | • | - | • | - | • |
| Multi language menus | • | • | • | • | • | • | • | • | • |
| VoIP & SIP services | • | • | • | • | • | • | • | • | • |
| CAN bus | - | - | - | - | • | • | • | - | - |
| EN54-21 CPR Fire approved | - | - | - | - | • | • | • | - | - |

Certifications

EN 50131 EN 50136 (VdS certified) The terminals are compliant with the requirements of European standards. Environmental Class II

EN 50131-1:2006+A2:2017 EN 50131-10:2014 EN 50136-1:2012 EN 50136-2:2013 Security Grade 3 ATS-SP6 over Ethernet ATS-SP5 over 2/3/4G ATS-DP4 (IRIS-4 240)

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