Smart Alarms

AddSecure IRIS-4 160

Innovative terminal designed for the residential sector

Enclosed in an elegant housing, the IRIS-4 160 delivers a simple and cost-effective solution for dual path IP based alarm transmission without compromising any of the functions available in the high security IRIS-4 terminals.

The IRIS-4 160 can be programmed to transmit via a multitude of transmissions paths. The possibilities are:

- Single path 4G
- Single path IP
- Single path WiFi
- Dual path IP/4G
- Dual path WiFi/4G

Completely compatible
Through the wide range of interfaces, the IRIS-4 160 is compatible with any existing alarm control panel from whatever manufacturer.

Dialport (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.

Fast and easy deployment
The programming remains user friendly through the newly developed AddSecure bluetooth app. The bluetooth app is available in both Google Play and App Store.

4G

Gr2

For a safer and smarter world

Specifications AddSecure IRIS-4 160

The IRIS-4 160 is an innovative terminal especially designed for residential and small commercial installations.

AddSecure's advanced technology incorporated within the IRIS-4 160 makes for a highly relevant and intelligent AoIP terminal with rather unique features.

The IRIS-4 160 is unique in providing battery backup for minimize failer that meets Grade 2 requirements.

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	●	-	-	-	-	-	-	-	-
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.

EN 50131-10:2014
EN 50136-2:2013
Security Grade 2
ATS-SP3 over Ethernet or Wi-Fi
ATS-SP3 over 4G/3G/2G
ATS-DP2

Environmental Class II

CE