Smart Alarms

AddSecure IRIS-4 4 Series

The IRIS-4 4 series AddSecure's "Swiss Knife" solution.

4G

The IRIS-4 4 series is suitable for the transmission of burglar, fire and technical alarms or a combination of these.

Simplicity and flexibility without compromising security are the two key features of the IRIS-4 4 Series.

The IRIS-4 4 series comprises three terminal variants

- IRIS-4 400 for single path 4G transmission
- IRIS-4 420 for single path IP transmission
- IRIS-4 440 for dual path IP+4G transmission

Complete compatibility
Through the wide range of interfaces, the IRIS-4 4 series 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 to 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.

HVAC or home automation systems allowing for the possibility of the installed alarm system being integrated with curttig edge building management and control systems.

For a safer and smarter world

Specifications AddSecure IRIS-4 4 series

Fast and easy deployment

The IRIS-4 4 series comes standard with the renowned IRIS touch screen. Via the LCD touch screen, programming and commissioning of the IRIS-4 4 series is realised in less than three minutes.

Interactive setup menus in seven possible languages guide the installer quickly through the installation process.

Alternatively, the IRIS-4 4 series can be programmed and commissioned with the IRIS Toolbox suite of software.

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 50131-1:2006+A2:2017
EN 50131-10:2014
EN 50136-1:2012
EN 50136-2:2013
Security Garde 4
ATS-SP6 over Ethernet
ATS-SP5 over 2/3/4G
ATS-DP4 (IRIS-4 440)

When using PSTN ATS-SP2 over PSTN, ATS-DP1 (IRIS-4 440)
Environmental Class II
EN 54-21 CPR (VdS Certified)
EN 54-21 CPR fire approved

CE