ADD SECURE®



AddSecure IRIS-4 6 Series

Cost-effective bus integration terminal for alarm panels

With the IRIS-4 6 series, AddSecure offers a cost-effective bus integration terminal for alarm panels of leading manufacturers.

The IRIS-4 6 series is designed for commercial and high security Alarm over IP transmission applications.

The IRIS-4 6 series consists of two terminal variants

- IRIS-4 620 for single path IP transmission
- IRIS-4 640 for dual path IP+4G transmission

Complete compatibility

Through various interfaces, the IRIS-4 6 series is compatible with any existing alarm control panel from whatever manufacturer.

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.



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Specifications AddSecure IRIS-4 6 series



Fast and easy deployment

The IRIS-4 6 Series are fully programmable through the bus connected alarm panel keypad or panel related UDL software.

In parallel the IRIS-4 6 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	•	•	•	•	•	•	•	٠	•
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 Grade 4 ATS-SP6 over Ethernet ATS-SP5 over 2/3/4G ATS-DP4 (IRIS-4 640)

Environmental Class II