

The Aiphone - Integriti Interface module is a small (2-Pole) DIN rail mount device which allows Integriti to receive events from Aiphone GT series intercom systems.

The module provides the communication link between the Aiphone 2 wire bus and the Integriti RS-485 UART port and allows Integriti to monitor events from lobby entrance and apartment based intercom stations.

Where visitor access is granted by way of pressing the unlock button on the apartment intercom station, Integriti can listen to that request from the Aiphone system and subsequently unlock a door and/or provide the visitor with lift access to the appropriate floor.

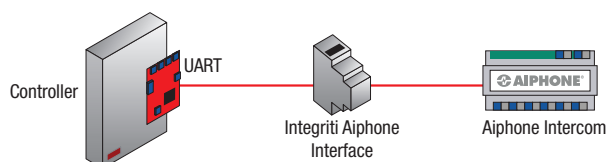


Features

- Provides Integration between Aiphone GT series intercoms and the Integriti Access Control system
- Allows Integriti to unlock doors and/or provide lift/floor access for visitors based on intercom events
- Support for up to 250 apartment intercom stations
- Support for up to 4 lift cars
- Optically isolated communications
- Small DIN rail mount 2-Pole enclosure
- Can be installed alongside the DIN rail mounted Aiphone Intercom system
- Compatible with Aiphone GT series 2-wire intercom systems

Connectivity

The Integriti Aiphone Interface is connected to the Integriti Unibus UART RS-485 port and the Aiphone 2-wire Bus



Specifications

Physical

Enclosure Dimensions:	88(L) x 37(W) x 59(D) (mm) (2-Pole DIN)
DIN Rail Compatibility:	35mm DIN rail
Installation Environment:	0° - 50°C @ 15% to 85% Relative humidity (non-condensing)

Electrical

Input Voltage Integriti:	Integriti UART RS-485 Port 11.5-14VDC, 7mA
Input Voltage Aiphone:	Aiphone 2-wire LAN 24VDC, 3.2mA

Communications

Integriti UART Configuration:	9600 Baud, 8 data bits, 1 Stop bit, Odd parity
-------------------------------	--

Compatibility

Electrical	 
Environmental	 

Ordering Options


994210

Aiphone - Integriti Interface Module
(Due for release mid 2017)