

THANK YOU FOR CHOOSING IDS

Thank you for purchasing an HYYP IP Connect Module. The HYYP IP Connect Module is a serial communication module for the IDS X-Series alarm panel. The IP module will communicate via the HYYP platform to control rooms and the HYYP Home app.

For more information on IDS products please visit: www.idsprotect.com.

IP Module Features

- Control room Reporting via the HYYP Platform
- Alarm control via HYYP app
- Automatic connection via DHCP

IP Module

The HYYP IP Connect module only supports obtaining an IP address via a DHCP (Dynamic Host Configuration Protocol) server. Once an IP address has been allocated the module will connect to the HYYP platform and establish communication.

Installation

1. Connect the IP module to the serial port on the X-Series panel via the serial cable supplied.
2. Connect the Ethernet cable to the IP module and the router/network on the premises.
3. Connect 12V from Tx on the panel to the IP Module.
4. Enter into the X-Series programming and follow the steps below:
 - a. Enter Installer Mode: [9][9][9][9][*] (This is the default Code)
 - b. Enter location 196: [1][9][6][*]
 - c. Enter a unique six digit number: [1][2][3][4][5][6][*]
 - d. Exit installer mode: [#]

Pairing the phone to the IP Module and an X-Series Alarm

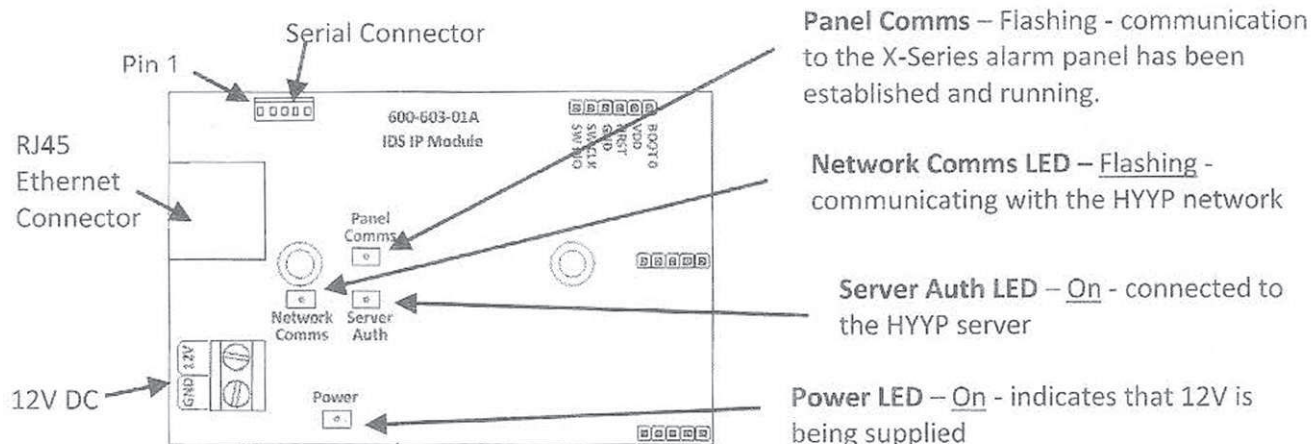
1. Download and install the HYYP Home app from the app store.
2. Create a HYYP Home login account.
3. Add a site and follow the prompt to the synchronise menu.
4. When asked to synchronise the app to the HYYP Home unit by pressing the button please do the following:
 - a. Enter Installer Mode: [9][9][9][9][*] (This is the default Code)
 - b. Enter location 196: [1][9][6][*]
 - c. Enter: [*]
 - d. Exit installer mode: [#]
5. The app will indicate that it is synchronising.
6. Follow the prompts until complete.

Pairing the phone to the IP Module and an IDS805 Serial Integrator Board

1. Download and install the HYYP Home app from the app store.
2. Create a HYYP Home login account.
3. Add a site and follow the prompt to the synchronise menu.
4. When asked to synchronise the app to the HYYP Home unit by pressing the sync button, press the tamper button on the integrator module.
5. The app will indicate that it is synchronising.
6. Follow the prompts until complete.

Diagram

Figure 1: HYYP IP Connect Module



Troubleshooting

The HYYP IP Connect module communicates via the Network Comms and Server Auth LEDs to inform you of its current state during start-up.

On start-up both Network Comms and Server Auth LEDs flash simultaneously until initialisation is completed correctly and this will be shown by the LEDs as in Figure 1: HYYP IP Connect Module above.

If an initialisation step remains flashing for more than a minute then an error has occurred. The initialisation step that the HYYP IP Connect module has stopped on will flash a number of times, pause and then will continue the sequence. This indicates the step it is waiting to complete but cannot, see Table 1: Network Comms and Server Auth Initialisation Step Indication:

Table 1: Network Comms and Server Auth Initialisation Step Indication

Number of Flashes	Description
1	System error please replace IP Module
2	Initialising Ethernet port
3	Not received an IP address from a DHCP server
4	No response from time server
5	Could not log onto platform
6	Not registered on platform

Note: Initialisation can take a few minutes depending on the network.

Note: The HYYP IP Connect Module is not compatible with the IDS 805 serial Interface Board 860-36-0558.