



HYYP

# HYYP IP Connect Manual

## IP Connect Module Features

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- Control room Reporting via the HYYP Platform
- Alarm control via the IDS HYYP app
- Automatic connection via DHCP
- Built-in WiFi module
- WiFi can connect via WiFi Protect Setup (WPS)
- Support WiFi details: 802.11 b/g/n, 2.4GHz, Encryption WEP/TKIP/AES

## IP Connect Module

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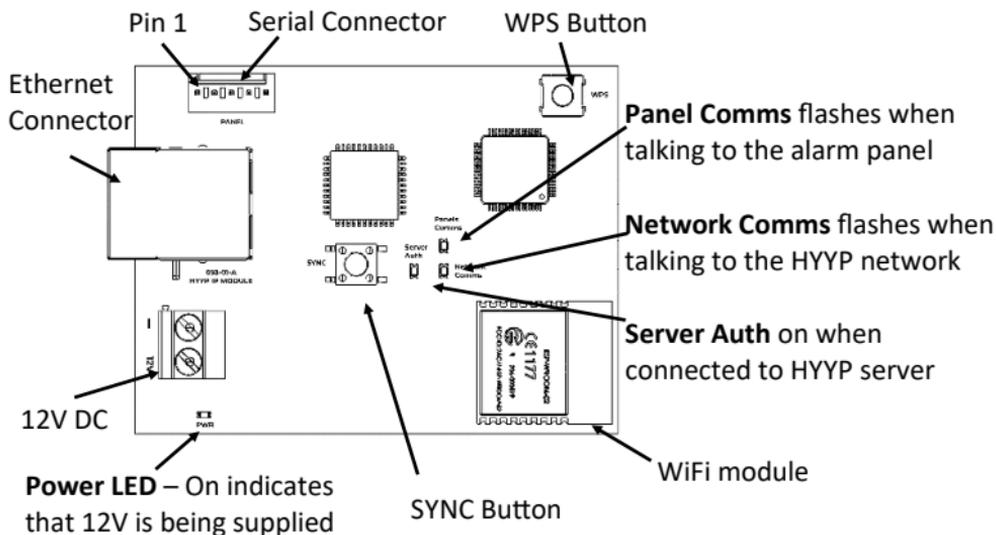
The HYYP IP Connect Module only supports obtaining an IP address via a DHCP (Dynamic Host Configuration Protocol) server. Once an IP address has been allocated the module will connect to the HYYP platform and establish communication.

## IP Connect Module Installation

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1. Connect the IP Connect Module to the serial port on the IDS XSeries/806 panel via the serial cable supplied.
2. Connect 12VDC from Tx on the panel to the IP Module.
3. If connected to an XSeries follow the steps below:
  - a. Enter Installer Mode: **[9][9][9][9][\*]** (The default code)
  - b. Enter location 196: **[1][9][6][\*]**
  - c. Enter any six digit number: **[1][2][3][4][5][6][\*]**
  - d. Exit installer mode: **[#]**
4. Ethernet connection: Connect the Ethernet cable to the IP Module and the router/network on the premises.
5. WiFi connection: Press the WPS button on the WiFi router. Then press the WPS on the IP Module for 2 seconds.
6. You can now add your IP Module to your IDS HYYP app.

## Diagram



## Troubleshooting

On start-up both Network Comms and Server Auth LEDs flash simultaneously until initialisation is completed. If a step remains flashing for more than a minute then an error has occurred.

Network Comms and Server Auth Initialisation Step Indication:

Flashes	Error Description
1	System error please replace IP Module
2	Initialising Ethernet port
3	Not received an IP address from a DHCP server
4	Could not connect to the internet
5	Could not log onto platform
6	Not registered on platform

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