Product Data Sheet

# CS7050

## Outstanding Features

The CS7050 module can send events to two IP addresses for dual, split or backup reporting. Events may also be sent to two e-mail addresses. The control panels can also be configured for dial or cellular backup should network communication fail.

Triple-DES encryption is used to protect data from being compromised. To further enhance network security, a dynamic key generation is employed with a new 24-Bytes random number generated for every event.

The CS7050 module also offfers the choice of static IP, where the IP addresses are fixed and assigned by IS department or DHCP, where a pool of IP addresses is assigned by a server to units on the network and IP addresses can and do change. Either way all functions are programmable via or comfort keypad CS5500 or upload/download software CS5003.

## Standard Features

- Up to 10000 CS7050 can be monitored on the Osborne-Hoffman network receiver
- Uses SIA or Contact ID reporting format
- User selectable polling time for full supervision
- Low current draw of 90mA in standby and 120mA during communication at 12 VDC
- Small bandwith used with typical message lenght of 20 bytes
- Upload / Download connectivity
- PremisesConnect Protocol

# CS7050

## Specifications

| | |
|---|---|
| Operating power (nominal) | 12 Vdc via bus |
| Current consumption | |
| - min. (stand-by) | 90 mA |
| - max. (communication) | 120 mA |
| Operating temperature | 0° to 50°C |
| Dimensions | 153 x 81 mm (w x h) |
| Weight | 0.090 kg |

## Ordering Information

| Part No. | Description |
|---|---|
| CS7050 | TCP-IP Module Internet/Intranet interface module |