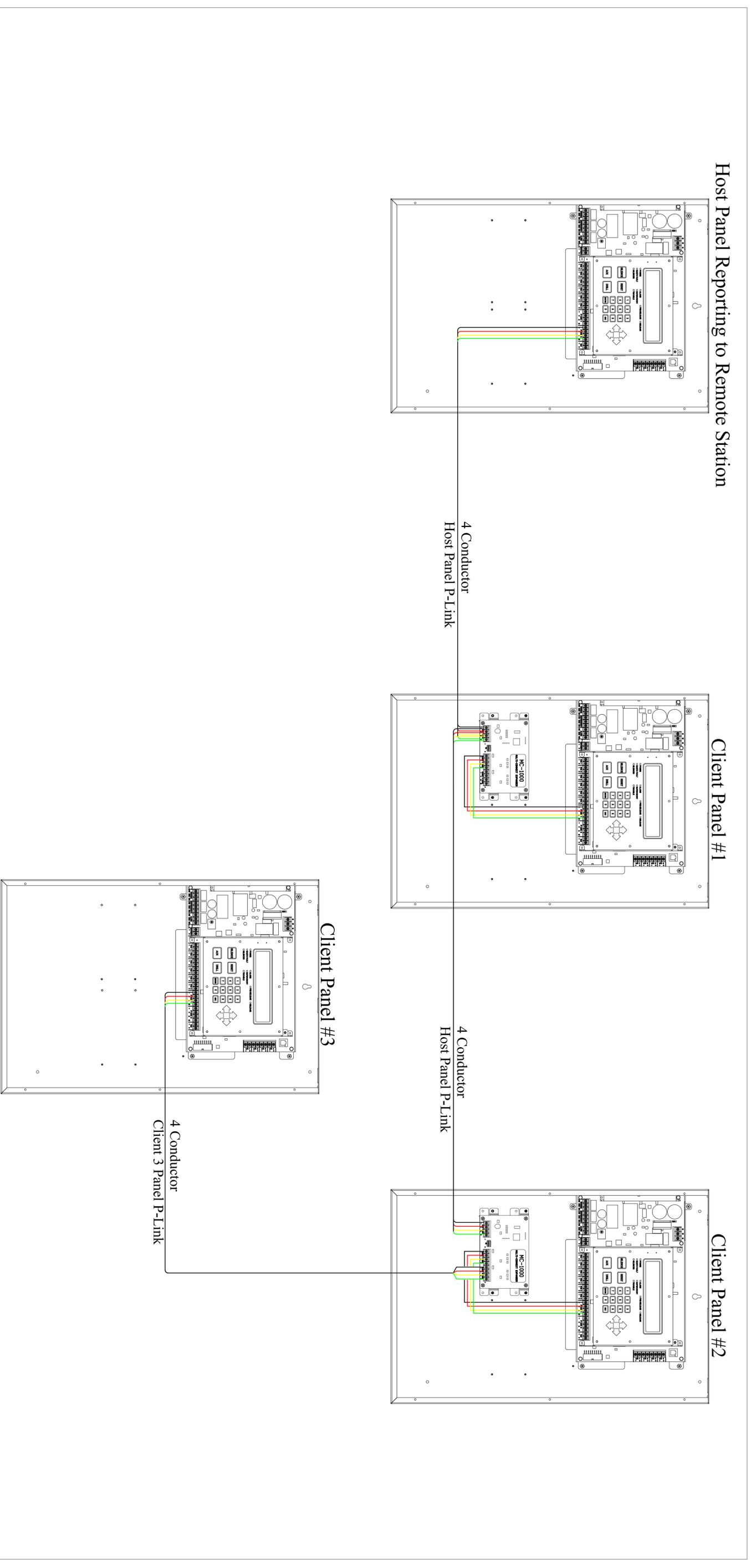


MC-1000 Module Typical Wiring Diagram



Description:

The MC-1000, Multi-Connect Module allows multiple fire alarm control panels designated as Clients, to communicate with a remote /central station through a single control panel designated as the Host. This can eliminate the need for multiple phone lines and monitoring accounts.

Each MC-1000 module includes terminal connections for two (2) client panels. However, both client connections don't have to be used. In many cases only one (1) client panel will be connected per module.

A Host panel can support thirty one (31) MC-1000 modules allowing a maximum of sixty Two (62) Client panels reporting through a single Host panel.

Notes:

1. The MC-1000 connects to the same P-Link circuit used by remote annunciators, intelligent power supplies and all other stacker bracket modules
2. Host panel P-Link circuit must be connected to every MC-1000 module
3. The maximum distance for a P-Link Circuit is 6500'.
4. The Host panel can report point information from each panel using SIA communication protocol.
5. The Host panel can report general panel conditions from each panel using CID communication protocol.