

## FireCell

Radio Network Communicator



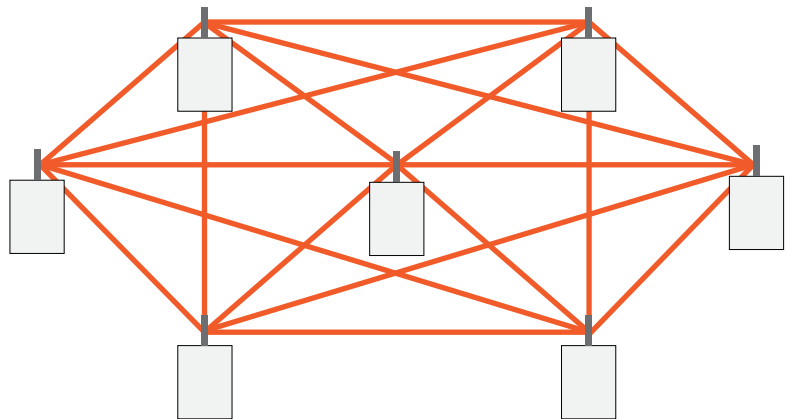
The FireCell Radio Network Communicator (RNC) allows wireless 458MHz networking between FireCell Fire Control Panels and is 24Vdc powered.

FireCell RNCs communicate in a mesh network topology, simply requiring each RNC to be in range of another RNC within the network, delivering maximum flexibility.

All networkable FireCell Syncro AS and Syncro Control Panels are compatible with the FireCell RNC, with up to eight RNCs permitted per network.

### Key Features

- Flexible mesh network topology
- Low current consumption
- Remote aerial connection
- Up to 8 RNCs per network
- 24Vdc powered, from control panel



Example 8 Fire Control Panel RNC Network

### Technical Data

- |                       |                           |   |
|-----------------------|---------------------------|---|
| -10°C to 70°C         | 458MHz                    | Complies with; EN300-220, EN301-489 & EN60950 |
| 24Vdc                 | 500mW                     | FCX-438-001                                   |
| 27mA @ 24Vdc          | 156mm(W) 228mm(H) 48mm(D) |   |
| IP54, indoor use only | 0.65kg                    |   |