Control Plus - Networking

Control Plus networking is a simple way of sharing up to 5 signals between control devices on a network. There is nothing to program, and you won't need a computer. Just link the required number of Control Packs together with plug-in network leads. These connect into each Control Pack via a special network 'Y' adaptor. Selecting the correct adaptor decides which of the 5 signals the control pack will share with others on the network. There are:
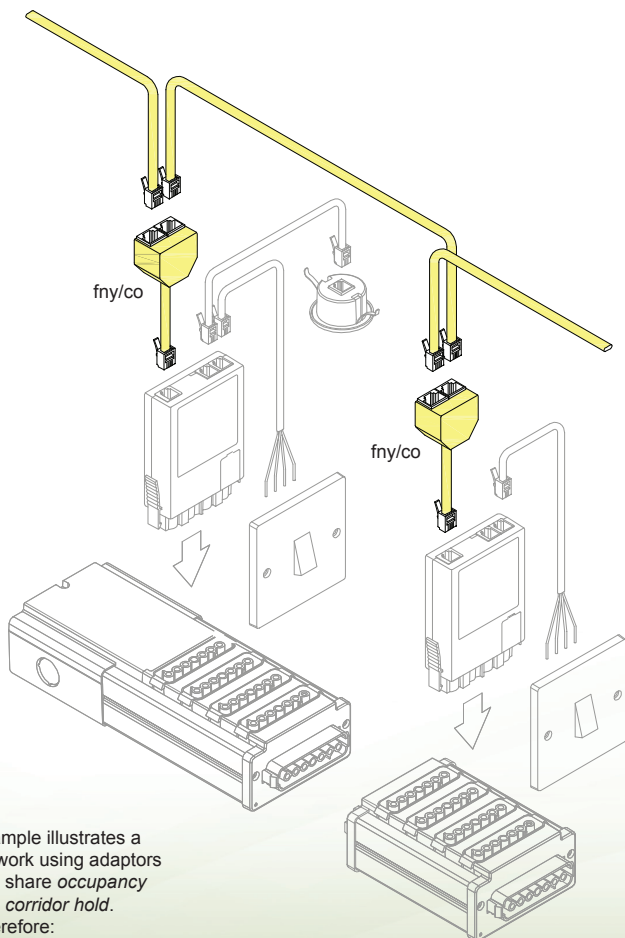
3 x Switch (inputs)
Simply share these inputs between same type control packs to allow global activation of all connected switches. For example: If your Control Packs have the additional facility for emergency test then 1 key switch can initiate the test on multiple control packs, regardless that they may be controlling lights on different circuits, or even dissimilar phases.

1 x Occupancy (input/output)
Share this output to make occupancy global. Useful for large areas controlled by many individual Control Packs on different circuits, where occupancy anywhere is required to operate all the lights.

1 x Corridor Hold (output)
Linking this output will have no observable effect on connected control packs, but will allow this group, via a corridor hold Unit , to operate and hold corridor lighting on.

fny/co

fny/co

Example illustrates a network using adaptors that share *occupancy* and *corridor hold*. Therefore:

occupancy is global
switching is local

Ordering flex7 Control Plus Network Adaptors

Signals shared with the network

Corridor Hold	Red wire switch input	Green wire switch input	Yellow wire switch input	Occupancy	Part number
●	●	●	●	●	**fny/a**
●				●	**fny/co**
●	●	●	●		**fny/crgy**
●			●		**fny/cy**
●			●	●	**fny/cyo**

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300	300mm
05	5 metres
10	10 metres
15	15 metres
20	20 metres
30	30 metres
40	40 metres
50	50 metres

leave blank for pvc or add **/lshf** for low smoke halogen free cable

Network Lead   **fnl** ☐ ☐