

»UHF-Link« type CP 70C -

The CP70C UHF Link receives Radio Signals.

The CP70C UHF Link is an electronic UHF decoder module with 8 channels for IR remote control of "Concept 2000" systems using a radio signal of 40 Mhz.

The modules are especially suited for new or existing installations, additions or extensions. Even IR remote control of lighting etc., but where the possibilities of wiring to new switches is not practical.

The aerial for receiving the UHF signal is built into the CP70C module, and receives a signal from hand held and wall mounted remote control units. Hand held having 1,2,4 and 8 channels and wall mounted having 1,2,3,4 or 5 channels. In addition the modules have 8 direct imputs, that transmit a command via a data bus when operated. Push button switches, sensors or other devices having a voltage free make and break contact can also be used. The UHF component of the CP70C is equiped with its own unique UHF address readable from a CP70C 08 4/8 channel UHF transmitter to the module and cannot be overwritten or changed.

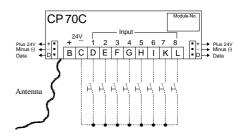
Function of the UHF link CP70C

UHF link type CP70C receives a signal from either a direct imput, or UHF signal from wall mounted or hand held remote control unit, decodes then via the bus, transmits the data to both the CP24 relay modules and/or the CP31 dimmer modules.

The UHF Remote Controls

Hand held or wall mounted UHF controls transmit 40 Mhz radio signals to 1,2,4,5 or 8 channels, for a distance of approximately 30 - 50 meters indoors and up to 100 meters outdoors depending on the conditions.

Connection of UHF-Link CP 70C





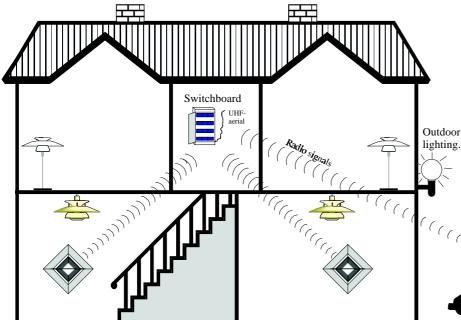




UHF-transmitter 1 channel type CP 70C 01

UHF-transmitter 4(8) channel type CP 70C 08

UHF-transmitter 5 channel type CP 70C 05



A reliable IR remote control system without a one room limitation.





