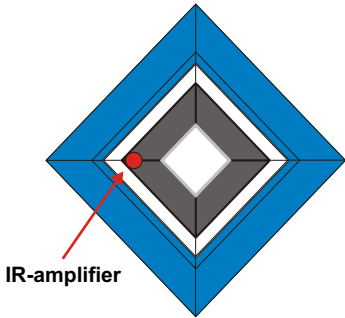


SESAM PUSH BUTTON TYPE Cp2507

Push button panel CP2507



IR-amplifier

EAN-NR. 5703513013257
Frame is to be ordered separately.

Product description

Cp2507 is a 24VDC noise free electronic push button panel with one LED backlit push button with features for external control of LED and night light, exchangeable color frames and 38kHz IR-receiver. CP2507 is an all-round panel, which can be used for most low-current systems, but designed for the Conson CONCEPT 2000 Module series.

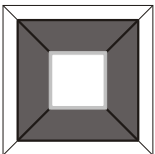


Installation guide

CP2507 can be mounted directly on a wall or on a green built-in box for 230VAC switch. CP2507 can be fitted into a LK-NES FUGA built-in box.

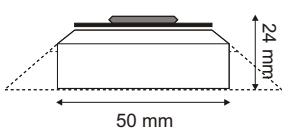
Regarding paint cover see the general introduction to Sesam panels.

Seen from the front

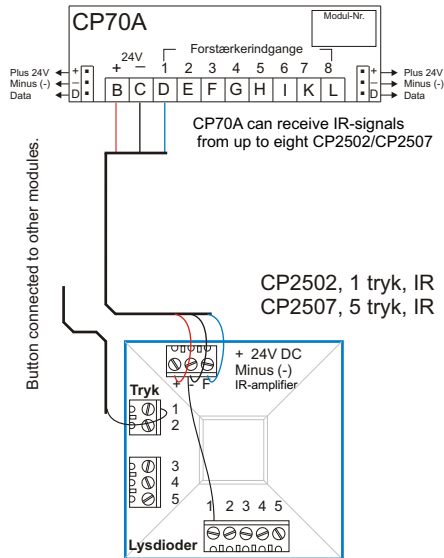


CP2507 without color frame

Seen from the side



Connection to IR-Link CP70A



CP2507 is drawn placed horizontal

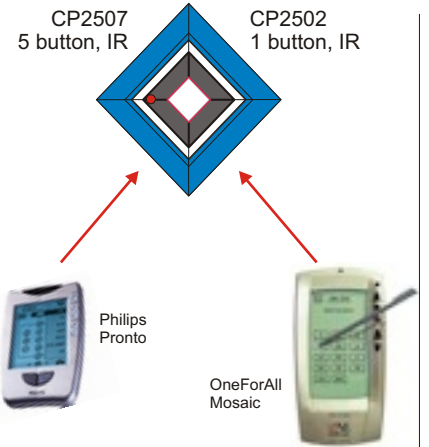
Examples of use:

CP2507 is here mounted as 38kHz IR-receiver for a CP70A IR-link. The push button and LED lights should be connected to other modules.

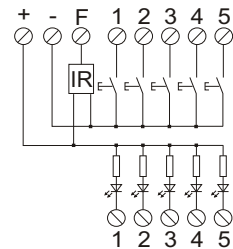
LED 1 (center button) is connected to ground and is here by always on, which gives a nice searchlight that only will be visible at night.

CP2507 can receive/demodulate 38kHz IR-signals and can be used with other products than the Conson CONCEPT 2000 system.

CP70A IR-link expects to receive codes from a CP76 Conson IR-sender. These codes can be programmed into programmable remote controls like Philips Pronto, OneForAll Mosaic etc.



PRINCEPAL WIRING



Connection of CP2507: Terminal Description

+	+ Plus 24VDC
-	- Minus 0VDC
F	38kHz IR-signal
1	Push button 1 (- Minus)
2	Push button 2 (- Minus)
3	Push button 3 (- Minus)
4	Push button 4 (- Minus)
5	Push button 5 (- Minus)
1	LED input 1 (- Minus)
2	LED input 2 (- Minus)
3	LED input 3 (- Minus)
4	LED input 4 (- Minus)

Technical data CP2507

Voltage	24VDC
Max cable length (without shield)	100m
Dimensions (H x W x D)	
With frame	80x80x24mm
Without frame	50x50x24mm

