




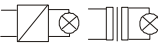
ClickOn Bus Din Rail Power Switch 3000W CB-POW-11



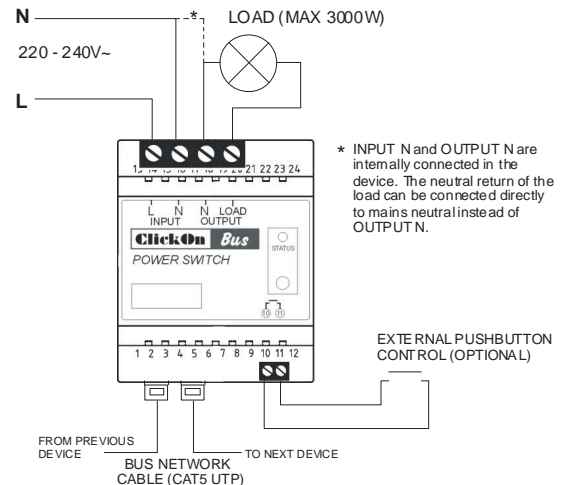
Product Features

- ClickOn Bus output unit suitable for switching loads up to 3000W
- DIN rail mounted (4 modules wide)
- Connects to the ClickOn Bus network via 2 RJ45 connectors
- Can be controlled from any ClickOn Bus input unit such as ClickOn Bus Wallswitches, a ClickOn Remote Control via a ClickOn Bus RF Transceiver module connected to the network or a ClickOn Remote Commander
- Optional external pushbutton control input
- Multiple input units can be programmed into the power switch allowing multi-way switching from different locations
- Programming can be done through a simple to use learning procedure or from a PC using the CLBUS Installation software
- Power failure memory
- Bus network connections and external pushbutton connection are optically isolated from output (mains) side

Specifications

- Model: CB-POW-11
- Mains side supply voltage: 220-240V~ 50Hz
- Maximum loads @ 230V~
 -  General purpose resistive: 3000W (13A)
 -  Motor: 4HP (3000W)
 -  Ballast (Fluorescent lights): 3000W
 -  Low Voltage Transformer: 3000W
- Bus side supply voltage: 15-24VDC (via bus network cable)
- Bus side supply current: 50mA maximum
- Memory capacity (linked devices): 24
- Ambient Temperature: 0 – 40 °C
- Ingress Protection: IP20
- Dimensions: 70mm (width) x 58mm (height) x 86mm

Wiring Diagram



Operation

- Press and release unit pushbutton or external pushbutton to toggle output.
- To link a ClickOn Bus Wallswitch button to the power switch without using the CLBUS installation software:
 - Enter program mode by pressing and holding the power switch pushbutton until the LED starts flashing amber
 - Press and hold the wallswitch button until the wallswitch LED flashes at a faster rate
 - Press and release the power switch pushbutton to exit program mode
- Operation from a ClickOn Bus Wallswitch:
 - Press and release wallswitch button to toggle output

Status LED

Green: Output switched OFF

Red: Output switched ON

Flashing red: Error condition

1 Flash: 220-240V~ supply not present

2 Flashes: Load short circuit condition detected during switch on

Flashing amber: Program mode active