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1 changeover contact (type C), 250VAC / 16A

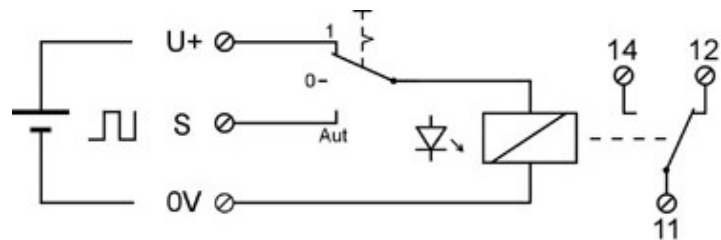
**Features**

- Relay module with simulation. The relay can be forced on or off with a toggle switch, or in position "Aut" be controlled directly over the input terminal "S".
- Ideal for starting-up of machines or processes, repairing work and simulation.
- Connection over high quality PCB terminals.
- Toggle switch with positions "1" (on), "0" (off) and "Aut".
- In position "Aut", the control of the relay is made over input terminal "S" (automatic).
- Increased isolation between input and output sides (4 kV / 8 mm).
- Soldered relays or relays on sockets.



Relay soldered

Relay exchangeable



**On request**

- Other coil voltage
- Other contact material

**Technical data (T<sub>a</sub>=25°C)**

**Contact**

Rated voltage / max contact voltage	250VAC / 400VAC
Rated current / max inrush current	16A / 30A
Rated breaking capacity	4000VA
Number of contacts per relay / Contact material	1 changeover contact / AgNi
Pickup, breaking and bouncing time (DC-coil)	7 / 12 / 4 ms
Mechanical life expectancy	> 30 x 10 <sup>6</sup> cycles

**Input side (supply voltage and control voltage)**

Voltage / Current	45770B/2(S)	24VDC / 15mA
	45770B/3(S)	48VDC / 9mA
	45770B/5(S)	115VAC / 7mA
	45770B/4(S)	230VAC / 3.5mA
Voltage tolerance		± 20%

**General data**

Operating temperature	-40°C to +65°C
Rated cross section of connection terminals	2.5mm <sup>2</sup>
Size W x H x D (off rail)	20 x 83 x 55mm

**Part numbers**

	without Socket	with Socket
Relay coil=24VDC	45770B/2	45770B/2S
Relay coil =48VDC	45770B/3	45770B/3S
Relay coil =115VAC	45770B/5	45770B/5S
Relay coil =230VAC	45770B/4	45770B/4S