

Timer  
**ZEW2 - Pulse-on operate with 2 Changeovers**  
 17.5mm housing



### Application

Time control

### Description

The **ZEW2 Pulse-on operate timer** offers 16 different timing intervals in one unit. The timing intervals can be adjusted with DIP switches on the front panel of the relay. The timer can operate on either 230V AC using terminals A1 and A2 or 24V DC using terminals A3 and A2. The green LED indicates the connection to the power supply.

### Function

Continuous presence of the power supply connected to the terminals A1 and A2 or A3 and A2 is required for timing. The activation of the timing function is accomplished with a potential-free control contact, which is connected to the terminals B1 and B2. When the power supply is applied, the control contact is opened, the output relay is energized and the timing is started. The output relay stays active for the set pulse time and is de-energized after this time has elapsed. The red LED indicates the working position of the control contact. If during or upon completion of the timing function the control contact is closed and reopened the timing period begins anew. This also applies if the supply is disconnected during the timing period.

### Options

Other timing ranges and voltages available upon request.

### Part number

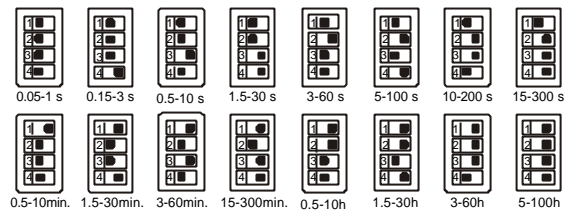
011211 **ZEW2 Pulse-on operate**  
**16 Timing ranges / 1 Changeover**

### Timing ranges

16 timing ranges adjustable with DIP switches

0.05 – 1 s	0.5 – 10 min
0.15 – 3 s	1.5 – 30 min
0.5 – 10 s	3 – 60 min
1.5 – 30 s	15 – 300 min
3 – 60 s	0.5 – 10 h
5 – 100 s	1.5 – 30 h
10 – 200 s	3 – 60 h
15 – 300 s	5 – 100 h

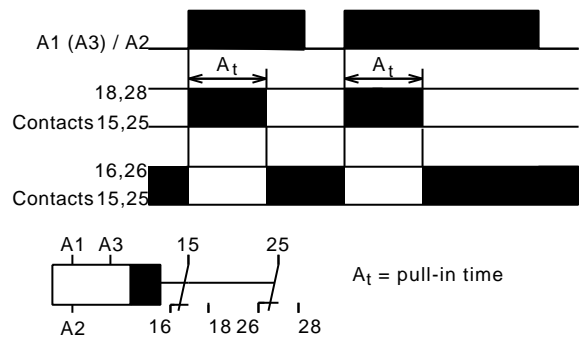
### DIP switch adjustments



### Approvals



### Function diagram



### Mounting

Snap-on mounting using a standard DIN rail EN 50022. The unit is designed to allow side-by-side mounting, with an ambient temperature of < 60°C.

