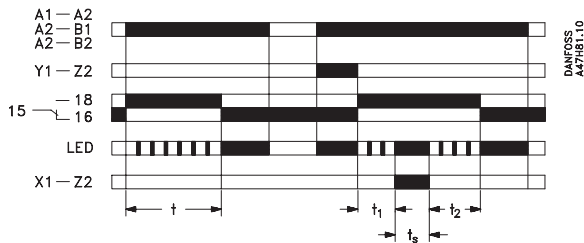


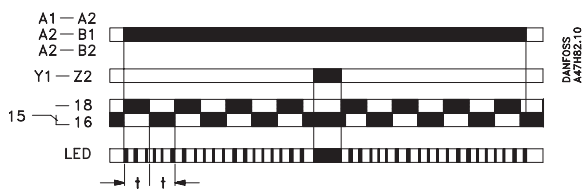
MTI multi functions with one switch



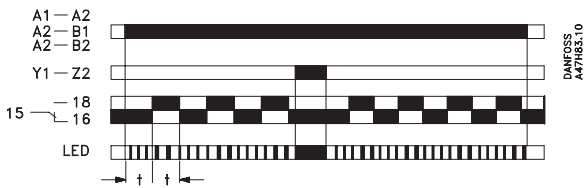
■ supply on and contact made
 t set time $t_1 + t_2$
 t_s time interval stopped



■ supply on and contact made
 t set time $t_1 + t_2$
 t_s time interval stopped



■ supply on and contact made
 t set time



■ supply on and contact made
 t set time

AV



ON delay

When voltage is applied to A1/A2*) the set time interval starts. The green LED flashes for the duration of the interval. When the time interval elapses, the output relay is energised and the green LED lights up constantly. The output relay remains energised until supply voltage is cut off. With permanent supply voltage, start and stop of the time interval can also be controlled by making or breaking control contact Y1/Z2. The time interval can be stopped by making control contact X1/Z2. The time elapsed until then is stored and the time interval is stopped. The time interval starts again when control contact X1/Z2 is broken. This function can be repeated any number of times. Note! Control contacts Y1-Z2 and X1-Z2 must be potential-free.

*) On 24 V use terminals A2/B1 and on 48 V terminals A2/B2.

EW



pulse relay with ON delay

When supply voltage is applied to A1/A2*) the output relay is immediately energised and remains energised until the set time interval has elapsed. The green LED flashes for the duration of the interval. When the time interval elapses, the output relay drops back to its dwell position and the green LED lights up constantly.

With permanent supply voltage, start and stop of the time interval can also be controlled by making or breaking control contact Y1/Z2. The time interval can be stopped by making control contact X1/Z2. The time elapsed until then is stored and the time interval is stopped. The time interval starts again when control contact X1/Z2 is broken. This function can be repeated any number of times. Note! Control contacts Y1-Z2 and X1-Z2 must be potential-free.

*) On 24 V use terminals A2/B1 and on 48 V terminals A2/B2.

BI



flasher relay with pulse begins

When supply voltage is applied to A1/A2*) the time relay flasher function begins, in accordance with the set symmetrical pulse-pause time.

The green LED flashes for both pulse and pause, but with double flash frequency during pauses. With permanent supply voltage, start and stop of the flash sequence can also be controlled by breaking or making control contact Y1/Z2.

Note! Control contacts Y1-Z2 must be potential-free.

*) On 24 V use terminals A2/B1 and on 48 V terminals A2/B2.

BP



flasher relay with pause begins

When supply voltage is applied to A1/A2*) the time relay flasher function begins, in accordance with the set symmetrical pause-pulse time.

The green LED flashes for both pause and pulse, but with double flash frequency during pauses. With permanent supply voltage, start and stop of the flash sequence can also be controlled by breaking or making control contact Y1/Z2.

Note! Control contacts Y1-Z2 must be potential-free.

*) On 24 V use terminals A2/B1 and on 48 V terminals A2/B2.