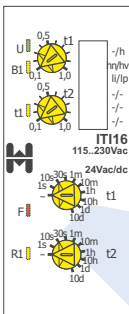
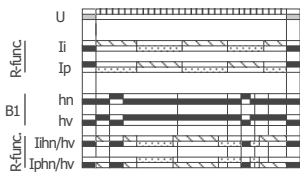


**Asymmetrical recycler**

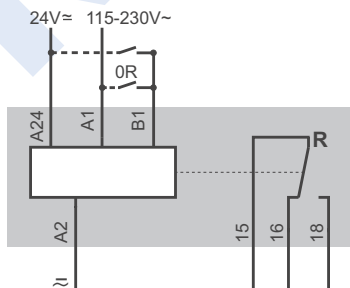
- Supply voltage (U) on
- Supply voltage (U) off
- Starting contact S on B1 closed
- Starting contact S on B1 open
- Time 1 (t1) is running
- Time 2 (t2) is running



**Time ranges**

1s, 10s, 30s, 1m, 10m, 1h, 10h, 1d, 10d

The required delay time within the range selected is set using the potentiometer on the front plate.



For further information please refer to our homepage [www.hiquel.com](http://www.hiquel.com) in the products area, or contact us per mail or e-mail.

part no	supply	output	relay type	housing types
ITI16	24V~ / 115..230V~	6VA / 1W	SPCO	L

# ITI16

## overview

- ◆ asymmetrical recycler
- ◆ single, dual and zoom voltage functions
- ◆ 6 different asymmetrical functions
- ◆ 2 separate time ranges & timers
- ◆ 9\*2 selectable time ranges
- ◆ 'pulse first' or 'pause first' selectable function
- ◆ real pause function
- ◆ LED indicators for power supply, failure, status of output relay, control contact & timer
- ◆ 22.5mm DIN rail mount housing

## specification

<b>supply voltage variation</b>	nominal voltage -20%..+10%
<b>frequency range</b>	48 - 63 Hz
<b>duty cycle</b>	100%
<b>repeat accuracy</b>	<1%
<b>output relay specification</b>	max. 6A 230V~
Ue/Ie AC-15	24V/2A 115V/2A 230V/2A
Ue/Ie DC-13	24V/1,5A
<b>expected life time</b>	SPCO
mechanical	10 x 10 <sup>6</sup> operations
electrical	1 x 10 <sup>5</sup> operations
<b>screws</b>	pozidrive 1
<b>screw tightening torque</b>	0,6...0,8Nm
<b>operating conditions</b>	-20 to +60 °C non condensing

\* EN 60947-5-1 VDE 0435

## ordering information