

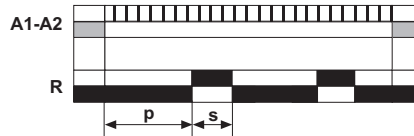
- ◆ “pulse first” or “pause first” adjustable
- ◆ single, dual or zoom supply voltage options
- ◆ SPCO or DPCO output relay
- ◆ 2 x 8 selectable time ranges (0,1sec-100hrs)
- ◆ LED indicators for power supply and relay status
- ◆ 22.5mm DIN rail mount housing or 11pin plug in housing



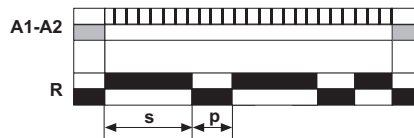
Asymmetrical recycler

- ▬ Supply voltage on
- ▬ Supply voltage off
- ▬ Output relay contact closed
- ▬ Output relay contact open

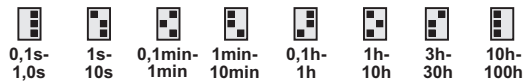
asymmetrical recycler pause first



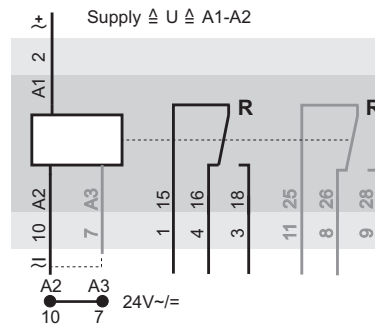
asymmetrical recycler signal first



Time ranges



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



specification

supply voltage variation	TI7x -15..+10%; rest -20..+10%		
frequency range	48 - 63 Hz		
max. delay time	100%		
repeat accuracy	< 1% of the selected range		
output spec. (EN60947-5-1)			
relay type	1	2	3
I _e AC-15 230V~	1,5A	1,5A	2,5A
I _e AC-15 115V~	1,5A	1,5A	2,5A
I _e DC-13 24V=	1,5A	1,5A	2,5A
I _{thc} @+20°C, detached	8A	10A	10A
I _{thc} @+60°C, attached	5A	5A	5A
expected life time			
mechanical operations	1x10 ⁷	1x10 ⁷	1x10 ⁷
electrical operations	8x10 ⁴	1x10 ⁵	15x10 ⁴
screws	pozidriv 1, slot 4mm		
screw tightening torque	0,4Nm		
operating conditions	-20 bis +60°C non condensing		

ordering information

part no	supply	output	relay type	HIQUEL	housing types
TI01+	230V~/ 24V~=	6VA / 1W	DPCO	Yes	A
TI04+	115V~/ 24V~=	6VA / 1W	DPCO	Yes	A
TI06	400V~	6VA	SPCO	No	A
TI08+	12V~=	6VA / 1W	SPCO	Yes	A
TI09+	12V~=	6VA / 1W	DPCO	Yes	B
TI16+	115V..230V~/24V~=	6VA / 1W	SPCO	Yes	A
TI41	230V~/ 24V~=	6VA / 1W	DPCO	No	G
TI42	230V~/ 24V~=	6VA / 1W	SPCO	No	G
TI71	230V~ w. Trafo	2VA	DPCO	No	G
TI72	230V~ w. Trafo	2VA	SPCO	No	G

other voltages on request

