

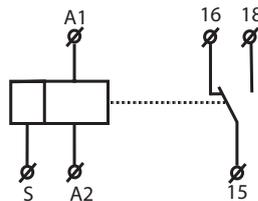
TimetecAsym

Asymmetric Cycling Timer



The TimetecAsym is a Cycling Timer with two independently adjustable time periods for on and off, and the choice of starting the cycle with the relay on or off. Each time cycle also has a scale of between 0.1s – 100 days divided between 10 time ranges, to allow for the most extreme of requirements.

- Cycling Timer with independently adjustable ON/OFF times
- Available with 1 Changeover Contact
- Rated Current 16A
- Supply Voltage 12 - 240V AC/DC
- Time Range 0.1 second to 100 days



Order Code

TimetecAsym

TimetecAsym Technical Specification

Number of Functions	2 (second func. is chosen by connecting S-A1)
Supply Terminals	A1 - A2
Supply Voltage Consumption	AC/DC 12 - 240V (AC50 - 60Hz) AC: 0.7 - 3VA / DC: 0.5 - 1.7W
Supply Voltage Tolerance	-15%; +10%
Time Ranges	0.1s - 100 days
Time Setting	Rotary Switch and Potentiometer
Time Deviation	5% Mechanical Setting
Repeat Accuracy	0.2% Set Value Stability
Temperature Coefficient	0.01% / °C, Reference Value = 20°C
Changeover Contacts	1 x Changeover (AgNi)
Rated Current	16A / AC1
Switching Capacity	4000VA / AC1, 384W / DC
Inrush Current	30A / < 3s

TimetecAsym Technical Specification

Switching Voltage	250V AC1 / 24V DC
Min. Switching Capacity DC	500mW
Mechanical Life	3x10 ⁷ Operations
Electrical Life (AC1)	70,000 Operations
Reset Time	Max. 150ms
Operating Temperature	-20 to +55°C
Storage Temperature	-30 to +70°C
Electrical Strength	4kV (Supply Output)
Operating Position	Any
Mounting	DIN-Rail EN 60715
Protection Degree	IP40 from Front Panel / IP20 Terminals
Overvoltage Category	III
Pollution Degree	2
Max. Cable Size (mm ²)	1x 2.5, 2x 1.5 / 1x 2.5 with Ferrule
Dimensions	90 x 17.6 x 64mm
Weight	65g
Standards	EN 61812-1, EN 61010-1

TimetecAsym Functions

