



Solenoid Valve Timer

A specialist in the process industry, SMC launches a newly designed adjustable timer to provide automated opening and closing of solenoid valves. We offer a wide range of timers, with adjustable ON/OFF cycles, to suit each individual customer requirements such as automatic discharge of condensate, air dryers, pneumatic vibration, automatic lubrication and dosing systems.



Specifications

Supply voltage	24 to 240VAC 50/60Hz or 12 to 24VDC
Current consumption	4mA Maximum
Operating temperature	-10 to 60°C
Environmental rating	IP65, NEMA 4
Switch capacity	1A
Connections	DIN 46350-A/ISO 4400 Dual Earth (0/6) output
Status indication	2x bright yellow LED
Manual override	For testing and resetting
Dimensions	43mm W x 74mm H x 20mm D



Timing Ranges

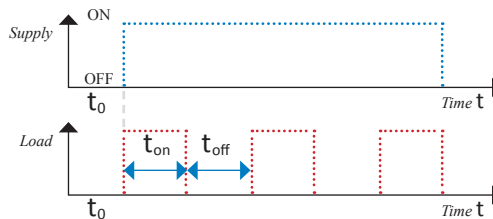
Part number	t_{on}	t_{off}
724-01-021	0.5-10 sec	0.5-5 min
724-01-034	0.5-30 sec	0.5-30 sec
724-01-031	0.5-30 sec	0.5-45 min
724-01-024	0.5-120 sec	0.5-45 min
724-01-025	0.5-5 min	0.5-5 min
724-01-026	0.5-45 min	0.5-45 min

- Other timing ranges available on request
- Setting of cycle times is carried out using potentiometers

Repeat Cycle Function

When you apply power the timer resets and enters the ON state for a period t_{on} then switches OFF for a period t_{off} . This cycle repeats until power is removed.

t_0 = start time
 t_{on} and t_{off} are freely selectable



- 1 t_{on} - Easy grip adjusting knob
- 2 Operating status
- 3 Test button for testing/resetting
- 4 t_{off} - Easy grip adjusting knob
- 5 DIN/ISO connection

Note: Supplied with flat gasket and screws

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