

Features

- Solid state electronic timer used to automatically control ASCO solenoid valves.
- Typically used with ASCO Solenoid Valves for automatic draining of condensate in compressed air systems.
- Selectable timing ranges (2-40 seconds “on”; 30 seconds to 45 minutes “off”).
- Manual override for test/reset.
- LED lights to indicate timing phase.



Technical Specifications

Supply Voltage:	24 – 240V AC/DC 50/60 Hz
Current Consumption:	4 mA max
Operating Temperature:	14°F – 122°F
Environmental Protection:	NEMA 4
Switch Capacity:	1 Amp
Inrush Current Capacity:	10 Amps for 10 mSec
Duty Cycle:	100%
Repeat Accuracy:	± 0.1%
Scale Accuracy:	± 10%
Reset/Test:	Manual Touch Switch
Printed Circuit Board:	UL 94V0
Connection:	DIN 43650 ISO-4400/6952
Indicators:	LEDs to indicate phases
On Time:	Adjustable from 2 to 40 sec
Off Time:	Adjustable from 30 sec to 45 min

Timer and Accessories Kit Numbers

Timer Catalog Number:	106086-001
Power Cord† Kit Number:	106096-001
DIN Connector Kit Number:	106087-001

†6' Power cord has DIN connector and 3-prong plug for wall outlet

Approvals:

CSA certified. UL recognized components. Meets applicable CE directives.

Refer to Engineering Section for details.

Valve Selection:

Timer and valves are available as separate items to be assembled in the field. A Red-Hat II valve with DIN connection coil must be used with the timer. It is important to select a valve whose current draw will not exceed the 1 Amp maximum switch capacity.

Refer to Engineering Section for calculation of current draw.

Dimensions inches (mm)

