



GEM-SOL Global Digital Timer



General Description

The GEM-SOL Global Timer is a compact modular timer valve combination. This digital timer is compatible with any GEM-SOL valve size to attain an optimal system. This device is easily programmed by two press-keys and a LCD display

Notes

- Multi-voltage from 24 to 240V AC 50 or 60Hz.
- Timer is water and dust protected to IP65 when installed correctly to a coil and connector with provided M3 screw.
- See manual for all operation options.
- Valves are tested at working pressure of 10 bar. Higher pressures are available upon special request.



How to Order

Example : GEM-T1-21-51

Is a GEM-SOL Global digital timer with 1/4" NPT port, 110V AC coil and connector.

GEM-T1	Port	Voltage	Connector
	w/out valve 00	No coil 0	without 0
	1/8"BSP 10	24VAC 3	with 1
	1/8"NPT 11	48VAC 4	with LED 2
	1/4"BSP 20	110VAC 5	
	1/4"NPT 21	120VAC 6	
	3/8"BSP 30	230VAC 7	
	3/8"NPT 31	240VAC 8	
	1/2"BSP 40	other 9	
	1/2"NPT 41		
	3/4"BSP 50		
	3/4"NPT 51		





Technical Specifications

Valve Spec:	See table
Voltage Supply:	24 to 240 VAC 50 or 60 Hz
Time ranges:	Off 0 - 24 hr On 0 - 24 hr
Electric connection:	AMP pins, DIN 46242, 2 poles + 1 earth
Ambient temperature:	-10°C to 50°C
Weight:	64gr.

Protection class IP65 when installed
with a connector to coil.

DIGITAL DISPLAY

Count down **ON** and **OFF** times.

Manual override: Press both keys for 2 secs.

TIME ADJUSTMENT

- Press **SET** for 2 seconds
- Press **ADJ** to adjust **ON** time
- Press **SET**
- Press **ADJ** to adjust **OFF**-time seconds
- Press **SET**
- Press **ADJ** to adjust **OFF**-time minutes
- Press **SET**

Dimensions

