



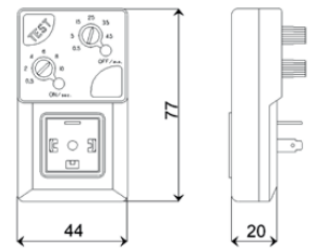
ANALOG AND DIGITAL ELECTRONIC TIMERS

Ideal for: Automatic Drain Valves - Sampling Valves - Lubrication Systems - Air Dryers.

ANALOG TIMER TECHNICAL SPECIFICATIONS



Supply voltage [ⓐ] :	 120 ÷ 240V AC/DC - 50/60Hz (Code AT2000C02I [ⓐ])  24 ÷ 240V AC/DC - 50/60Hz
Absorption:	4 mA Max
Operating temperature:	- 10° C ÷ + 50° C
Class protection:	IP 65 - EN 60529 (with connector and gasket)
Switch holding voltage:	400V Max
Switch capacity:	1A
Inrush current:	10A for 10 ms
Duty cycle:	100% ED
Switch life:	3 • 10 ⁸
Repeat accuracy:	± 1%
Timing temp. coefficient:	± 0.005% - C°
Time ON:	■ from 0.5 to 10 s.
Time OFF:	■ from 30 s. to 45 min.
Set/Reset/Test:	Membrane key
Circuit:	UL 94 V0
Indicators:	GREEN LED for "power ON" RED LED for "valve open"
Manual override:	Test
Colour:	Black

SERIES: AT2000

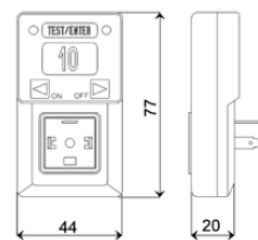


All dimensions in mm

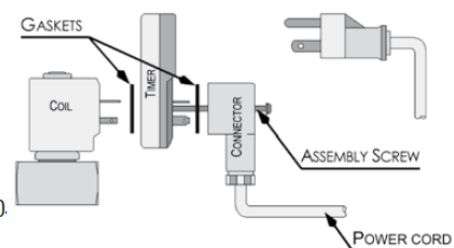
DIGITAL TIMER TECHNICAL SPECIFICATIONS

Supply voltage [ⓐ] :	 120 ÷ 240V AC/DC - 50/60Hz (Code DT3000C12I [ⓐ])  24 ÷ 240V AC/DC - 50/60Hz
Absorption:	4 mA Max
Operating temperature:	- 10° C ÷ + 50° C
Class protection:	IP 65 - EN 60529 (with connector and gasket)
Switch holding voltage:	400V Max
Switch capacity:	1A
Inrush current:	10A for 10 ms
Duty cycle:	100% ED
Switch life:	3 • 10 ⁸
Repeat accuracy:	± 0.01%
Timing temp. coefficient:	± 0.0001% - C°
Time ON:	■ from 0 to 9.5 s., step 0.5 s. from 10 to 99 s., step 1.0 s.
Time OFF:	■ from 0 to 9.5 min., step 0.5 min. from 10 to 99 min., step 1 min.
Indicators:	GREEN LED for "power ON" RED LED for "valve open"
Manual override:	Test
Colour:	Black


SERIES: DT3000



All dimensions in mm



- ⓐ In case of DC supply, polarity should be reversed: left fast-on positive (+), right fast-on negative (-). Please refer to product instructions for use.

ⓑ  approval number E200580.

Note: Timers are supplied in single boxes with two squared gaskets and M3x50 fixing screw (see assembling scheme).