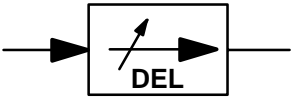
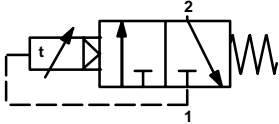


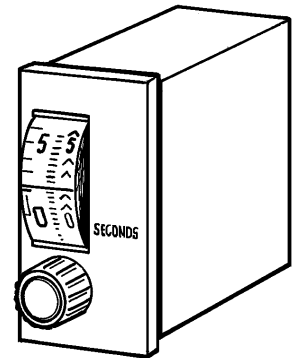


LOGIC SYMBOL	MODEL DESCRIPTION	PORT DESIGNATION
	59928 T = 2-30 SECONDS 59929 T = 20-300 SECONDS	1 = SUPPLY 2 = OUTPUT SIGNAL
INTERNAL CIRCUIT	FUNCTIONAL DIAGRAM	LOGIC FUNCTION
	INPUT (1)  OUTPUT (2) 	TIMING IN (Delay ON)



**READ THIS MANUAL CAREFULLY BEFORE INSTALLING,
OPERATING OR SERVICING THIS EQUIPMENT.**

SPECIFICATIONS

OPERATING PRESSURE RANGE - 29 - 87 PSIG (2 - 6 bar)

TIME SETTING - Continuous.

TIME RANGE - (Model 59928) 2 - 30 seconds

(Model 59929) 20 - 300 seconds

TEMPERATURE RANGE - (0 to 60°C) 32°F to 140°F

LUBRICATION - Not required.

FILTRATION - 40 Microns or better.

AIR QUALITY - Dry and free from compressor oil and water.

REPEATABILITY - (Model 59928) $\pm 0.3s$, (Model 59929) $\pm 3s$,
 $\pm 1\%$ of Maximum Range

RESET TIME - Min. 200ms

SERVICE LIFE - 5 Million cycles +

ATTACHMENT - Instant tube connectors.

MOUNTING POSITION - Any

MOUNTING - Panel mounted. Fits opening .882" x 1.772"

FRONT PLATE - .945" x 1.890"

WEIGHT - 1.6 oz (50 g)

GENERAL DESCRIPTION

Model 59928 and 59929 perform the function "Timing in".

Pressure applied and maintained at port 1 starts the timing operation. When the timing operation is complete an output signal is produced at port 2. When the pressure is released from port 1 the output signal at port 2 is removed and the timer is reset. (Timer returns to original setting).

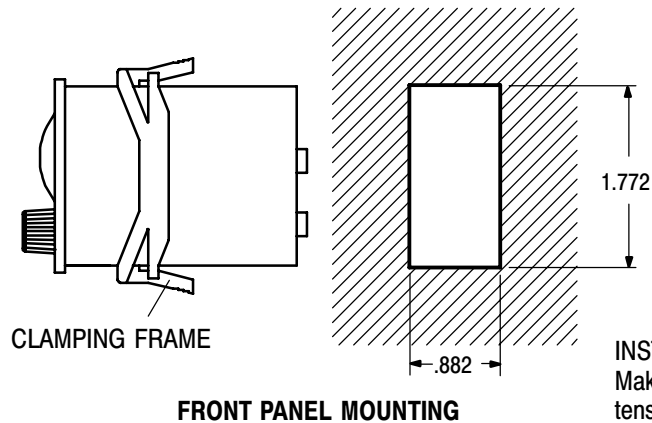
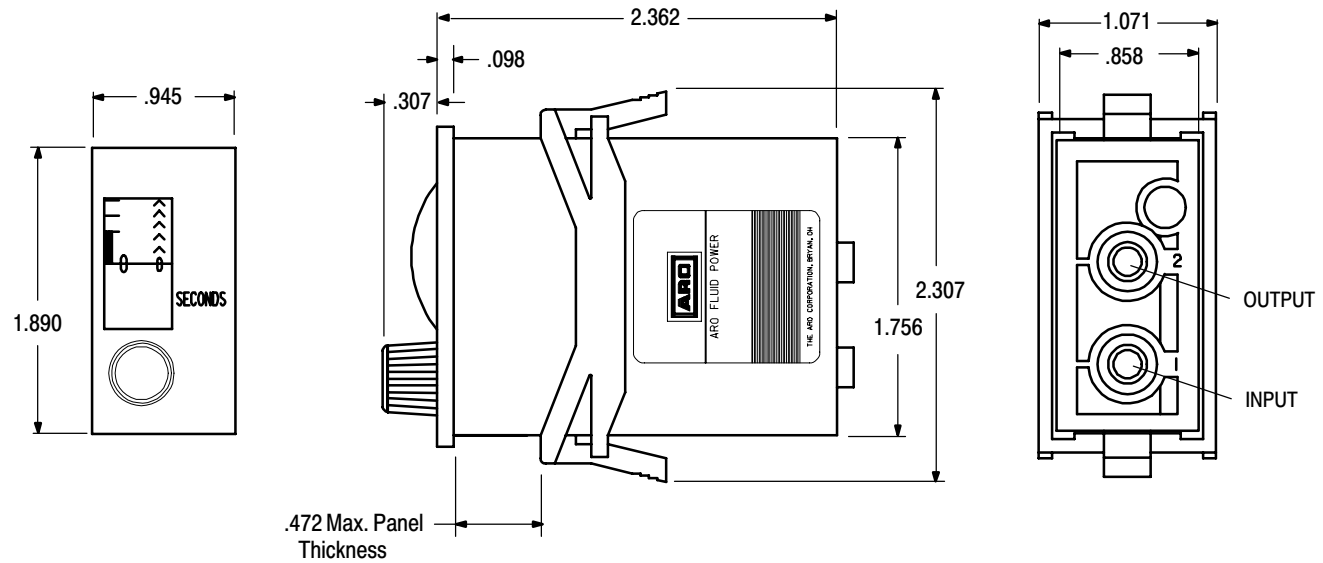
INSTALLATION

Both models can be panel mounted by using the clamping frame provided. (See opposite page for dimensions). Instant tube connectors are provided at ports 1 and 2. These connectors accept 59690-() 5/32 nylon tubing.

OPERATION

The large numbers on the left indicate the time setting. This setting is adjusted by the knob on the front. The right hand figure shows the time until the next signal.

DIMENSIONAL DATA



INSTALLATION NOTE:
Make sure that the unit is not subjected to any pressure or tension.