

**Product Information Sheet**  
**ODT240X480 Solid State Cube Timer**

**Description:**

General purpose "On delay" (delay on make) timing function.  
Ideal for compressor staging and stagger-starting multiple units.  
Helps to reduce power surges in multiple compressor applications.

Simple 2 wire (series load) connection.

**Operation:**

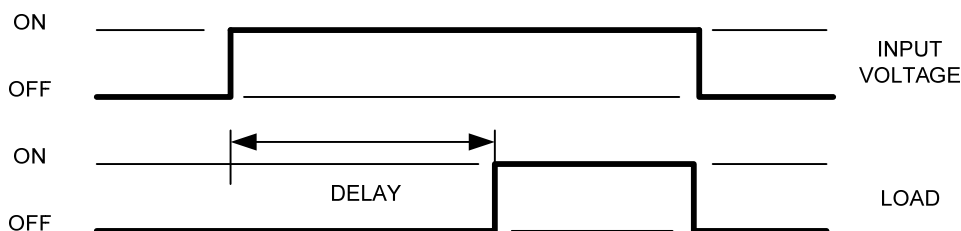
When power is applied to the input, the time delay begins. After the time delay is complete, the load energizes and remains energized as long as power is applied. The control is reset by removing power during or after the time delay.



**Replaces:**

ICM105  
ICM102  
MDUV480  
TCG621  
TMV8000

**Timing Diagram**



**Specifications:**

Input Voltage	19-288 Volts DC or AC 50Hz / 60Hz
Delay Time	6 Seconds to 8 minutes adjustable
Repeat Accuracy	+/- 2% ( Digital Timing Circuit )
Output	Solid State (No moving parts)
	Max current 1 Amp, Min 40 mA
Protection	Internal Varistor & RC snubber
Temperature	Operating -20 deg C to + 70 deg C
	Storage -30 deg C to + 80 deg C
Size	50 mm x 50 mm ( Cube timer )