

Product Information Sheet
LTA240X480 Anti Short Cycle Timer

Description:

Provides cost effective protection to Air Conditioning, Refrigeration and Heat Pump equipment from damage that may be caused by the rapid short cycling of compressors.

Simple 2 wire (series load) connection.

Operation:

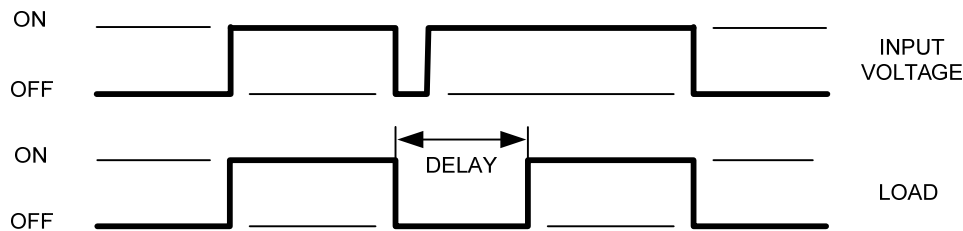
Upon application of power, the load is energized. When the thermostat opens or there is a loss of power, the load is de-energized and the delay period begins. The compressor will not start again during the delay period.



Replaces:

ICM203
TCB621
TD 73

Timing Diagram



Specifications:

Input Voltage	24 - 288 Vac 50Hz / 60Hz
Delay Time	6 Seconds to 8 minutes adjustable
Initiate Time	16 ms.
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)