

Product Information Sheet
LT240X180 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:

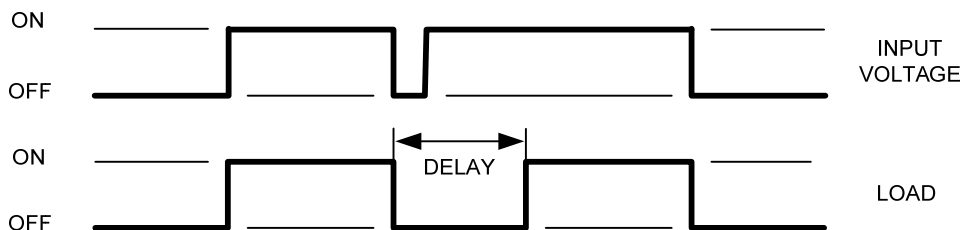
Upon application of power, the load is energized. When the thermostat opens or there is a loss of power, the load is de-energized and the delay period begins. The compressor will not start again during the delay period.

Replaces:

ICM203
TCB320
LT230X300
VPS230A9X300
TTL230A5
W-2PS



Timing Diagram



Specifications:

Input Voltage	24 - 288 Vac 50Hz / 60Hz
Delay Time	Fixed 3 minutes
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)