

Suppliers of Air Conditioning & Refrigeration Control Equipment

Unit 25/205-213 Port Hacking Rd Miranda 2228 Sydney Australia

Phone: +61 2 9522 0334 Fax: +61 2 9522 0337 www.mjbcontrols.com.au sales@mjbcontrols.com.au

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.



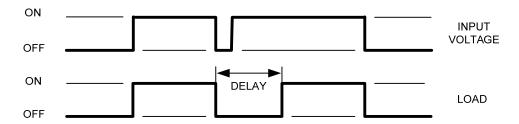
Upon application of power, the load is energized. When the thermostat opens or there is a loss of power, the load is de-energized and the delay period begins. The compressor will not start again during the delay period.



ICM203 TCB320 LT230X300 VPS230A9X300 TTL230A5 W-2PS



Timing Diagram



Specifications:

Input Voltage Delay Time Initiate Time Output

Protection Temperature

Size

24 - 288 Vac 50Hz / 60Hz Fixed 3 minutes

16 ms.

Solid State (No moving parts)
Max current 1 Amp, Min 40 mA
Internal Varistor & RC snubber
Operating -20 deg C to + 70 deg C
Storage -30 deg C to + 80 deg C
50 mm x 50 mm (Cube timer)

LT240X180 SA v1

Copyright © 2006 MJB Controls Pty Ltd All Rights Reserved Page 1 of 1