

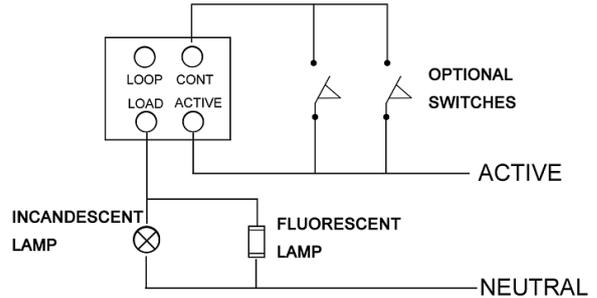
Programmable Time Delay Switch
Product Information LSTDE-L 2 Wire

Specifications



Contact status	Normally open
Connection type	2 wire no neutral required
Supply voltage	230-240Vac +/-10%
Frequency	50Hz
Max current	10amp
Over temp cutout Current	12amp
Max Load	2500W (Incandescent)
	2500VA(Fluorescent)
Min Load	10W
Operating temperature	0 to 50 °C
Cycle timer range	30secs to 259 minutes
Factory setting	30secs
Approval number	5453

Typical Applications:



Features and Applications:

The time delay switch is capable of switching loads for a number preset programmable times from 30 seconds to 259 minutes. A total of 8 preset times are available depending on the micro-switch toggle settings. The time delay switch incorporates a LED indicator around the switch button to enable easy locating in dark light areas.

Time Delay Settings:



Understanding the function of the time delay switch:

Our time delay switch is capable of being used in two different environments.

Type A setting will commence programmed preset timing each time the button is pressed. In the event that the button is pressed again prior to the preset time out, the program will recommence timing again.

Type B setting will commence programmed preset timing when the button has been pressed from the "Off" position. Once the programmed timing is running and the button is pressed again, the programmed timing will stop and power off the switch.

Program Delay Type:

Bit4	Program Type
A	Type A
B	Type B

Notes:

- As with all 2 wire devices, for the unit to operate, a working load must be connected and current passed through the load even when off. Fluorescent and compact fluorescent loads less than 30W may require a 275Vac X2 220nF capacitor across the load to provide power to the circuit in the off state. Luminaries with power factor correction capacitor do not need additional capacitor.
- More than one of these devices cannot be connected across the same load.
- The maximum recommended length of the control wire to remote push buttons is 50m.
- Fluorescent light loads require electronic ballasts only.

Timing setting list:

Bit1	Bit 2	Bit 3	Time
0	0	0	30s
I	0	0	1m
0	I	0	5m
I	I	0	10m
0	0	I	20m
I	0	I	30m
0	I	I	60m
I	I	I	259m

*This product is covered by an Inhouse warranty period of 5 years. Please visit www.connectedswitchgear for terms of warranty. **WARNING** warranty will be voided unless a surge protection device is place in the input side of time delay switch.*