

350B-1 Push Button Timer – Two wire

The 350B-1 Push Button Timer is part of the Elkay family of switches, timers and detectors which save energy and increase convenience in and around your home or business premises.



Product Description

The Elkay 350B-1 Push Button 2 wire time delay switch is a reliable 10A all load type electronic time delay switch for general purpose automatic time control. This Elkay Timer is an energy saving device to switch a variety of lighting loads ON for a pre-selected time selected with 16 available time settings ranging from 2 minutes to 1 hour. It has a 10 second timing Test Mode option to speed up installation time. This 350B-1 Push Button timer requires no neutral to provide energy saving functionality by timing lighting off to avoid unnecessary power usage.

It fits easily into a British Standard back box of 25mm depth and can be interlinked in parallel for multiple switching with other 350B-1 Push button timers all linked in parallel and is the perfect retrofit product to replace any standard single gang ON/OFF light switch where energy saving is required. The product requires **no neutral**. The switch can also be cancelled once turned on by pressing and holding the switch button which will immediately turn off the load.

A Capacitor may be needed across the Lout & N of the lighting load when switching some low wattage loads such as certain compact fluorescent and LEDs. This 2-wire timer must not be used with contactors instead use any Elkay 3 wire (with neutral) timer with a capacitor (PFCC-1). More details available from our website.

Typical Product usage

The 350B-1 Push Button timer is used to control lighting in stairwells, cupboards, and storage rooms. Applications for suitable use include lighting such as LED lighting, fluorescent and compact fluorescent lighting as well as resistive and incandescent lighting.

It is commonly used to replace Pneumatic timers where extended time delay is required and users misuse is an issue. Its most common use is in communal residential areas and is perfect in the domestic home environment for lighting in hallways and landings that are regularly left on.

Key features

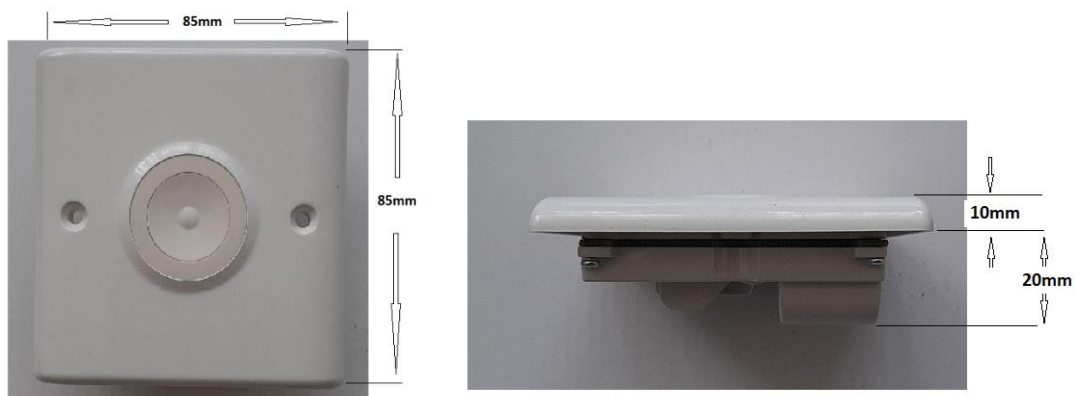
- 10A All lighting load type (May requires Capacitor PFCC-1 for some types of low wattage/low voltage loads)
- 2-wire (Live and Switch live)
- No Neutral required
- Re-set timing sequence at any time during countdown
- Can be interlinked with other 2 wire 350B-1 for 2-way switching.
- Can be retrofitted into any type of wiring circuit.
- Fits into 25mm depth back boxes
- 16 Timer settings from 2 minutes to 1 hour (including 10 sec Test mode)
- 24/7 mains supply required when operational.

Technical Specification

- **Voltage:** 240V a.c.
- **Frequency:** 50/60Hz
- **Timing:** 2 minutes to 1 hour
- **Connections:** Live | Switch Live |
- **Loading:** Up to 10A all lighting load types*
- **Marking:** CE & UKCA
- **Terminal Capacity:** 2.5mm²
- **Standards:** BS EN 60669, 60669-1, 60669-2-1, 60669-2-3.
- **Power Consumption:** 0.4W
- **Material:** Flame Retardant ABS / UV Resistant
- **Compliances:** RoHS compliant, WEEE Policy, ISO9001, ISO14001.
- **Total Product Weight (each):** 97g
- **Total Plastic Weight (each):** 36.7g

*All lighting load type switching means that all load types such as LED, Fluorescent, Compact fluorescent, Incandescent and Resistive can be switched at 10 Amps (2300W) without the need to derate.

Dimensions -



Amendments Record

Action	Date
Draft Issue	15/06/2021