

320A-1 Remote Timer – Three wire

The 320A-1 Remote 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 320A-1 Remote Timer 3 wire delay switch is a reliable electronic time delay device for general purpose automatic time controls. This Elkay Timer is an energy saving device to switch a variety of electrical loads ON for a pre-selected time selected with 16 available time settings ranging from 2 minutes to 2 hours. This 320A-1 Remote timer requires a neutral at the switch point to provide energy saving functionality by timing lighting off to avoid unnecessary power usage.

It is triggered by either an Elkay activator or a momentary switch and is the most cost-effective way of providing time switch control. It has an advantage that it can be placed in an area where there is no general public access and where timings cannot be altered. This is useful where the time adjustment is to be protected from end users making unauthorised timing alterations.

Typical Product usage

This 320A-1 Remote timer is ideal for use in inaccessible areas and is remotely triggered by an Elkay activator switch or one or multiple parallel connected momentary switches.

The 320A-1 Remote timer is commonly used to control all types of loads from lighting to heating. Applications for suitable use include lighting, LED lighting, fluorescent and compact fluorescent lighting in communal residential areas.

It can be used in conjunction with momentary pull cords for room applications and can sit side by side with this type of control switch.

It fits easily into a British Standard back box of 25mm depth.

Key features

- 16A any load type
- 3 wire (Live, Switch live and Neutral required)
- Blue Locator ring
- Re-set timing sequence at any time during countdown (from the Elkay activator or momentary)
- Cancellation function with manual override OFF capability after 1 minute (with Elkay activators only!)
- Can be interlinked with an Activator or Momentary switch for multi-way switching **.
- 16 Timer settings from 2 mins to 2 hours

Technical Specification

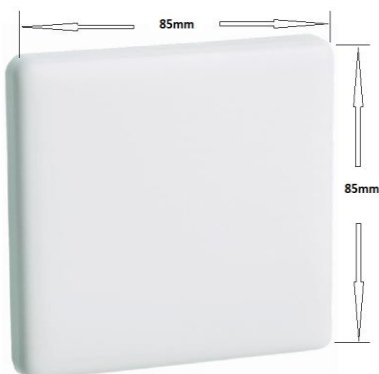
- **Voltage:** 240V a.c.
- **Frequency:** 50/60Hz
- **Operating Temperature:** -10 to 45 °C
- **Timing:** 2 minutes to 2 hours
- **Connections:** Live | Switch Live | Neutral |
- **Loading:** Up to 16A all load types*
- **Marking:** CE & UKCA
- **Terminal Capacity:** 2.5mm²
- **Standards:** BS EN 60669, 60669-1, 60669-2-1, 60669-2-3.
- **Power Consumption:** 0.6W
- **Material:** Flame Retardant ABS / UV Resistant
- **Compliances:** RoHS compliant, WEEE Policy, ISO9001, ISO14001.
- **Total Product Weight (each):** 157g
- **Total Plastic Weight (each):** 63.3g

*All load type switching means that all load types such as LED, Fluorescent, Compact fluorescent, Resistive and Induction can be switched at 16Amps (3680W) without the need to derate.

**Available Indoor Activator switches for this model are the 350A-3 Push Activator and a 360A-3 Touch activator or 376A-3 PIR activator can be used but please note a 3-core connection is required between Master and Activator when Touch and PIR are required.

Dimensions –

Front View



Side View



Amendments Record

Action	Date
Draft Issue	06/07/2021