

Timers & switches

Columbus® Pneumatic Timer & Columbus® electronic timer

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Columbus® Pneumatic Timer
Timers & switches

Columbus® Pneumatic Timer - Timers & switches

The Columbus® pneumatic timer is an easy to fit and cost effective way of automatically turning lighting off after a set period of time. Pushing the button switches the contacts and activates the time delay, which can be set at installation anywhere between 5 seconds and 5 minutes (Note timings are approximate).

Key Features

- For fluorescent (6 fittings max), incandescent lighting and LEDs
- Available in white finish
- No neutral required
- Replaces existing single gang wall switch
- 5 seconds to 5 minutes adjustable activation

Typical applications

The unit has single or double contacts as standard and can be fitted to existing single gang switches, making it a perfect low cost energy saving solution in areas such as stairways, corridors and storerooms.

Columbus® Pneumatic Timer - Technical specification

Part No.	Type	Configuration	Finish	Rating	GID
400A	Columbus Pneumatic Timer	Single contact arrangement	White	3A-6A-240V	7TCA299000R0001
400A-3	Columbus Pneumatic Timer	Double contact arrangement	White	3A-6A-240V	7TCA299000R0002

See Technical Section 6/2 for wiring diagram



Columbus® Electronic Timer
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Columbus® Electronic Timer - Timers & switches

Columbus® Electronic Timer is an easy to fit and cost effective way of automatically turning lighting off after a set period of time. Pushing the button switches the switch and activates the time delay, which can be set at installation anywhere between 20 seconds and 25 minutes.

The unit can be fitted to existing single gang switches, making it a perfect low cost energy saving solution in areas such as stairways, corridors and storerooms. Very popular with people who have difficulty in operating switches due to the ease of switch operation.

Key Features

- For fluorescent (2A) and incandescent (2A) lighting and LED (2A) ONLY
- Available in white finish
- No neutral required
- Replaces existing single gang wall switch
- Capacitor required
- Easy loop in and out terminals for easy wiring
- Can be linked together in parallel

Columbus® Electronic Timer - Technical specification

Part No.	Type	Finish	Rating	GID
400E	Columbus Electronic Timer	White	2A-240V	7TCA299000R0008

Note: *PFCC-1 Capacitor will often be required when switching certain types of load - see Section 3/15 for full details or contact Elkay Technical
See Technical Section 6/2 for wiring diagram