

Instruction Guide

CAPACITOR

For correcting low wattage lighting PFCC-1

The **PFCC-1 Capacitor** is part of the Elkay family of switches, timers and detectors which save energy and increase convenience in and around your home, garden or premises.

Rating at 240V ac

- Suitable for all load types
- For correcting some low wattage and LED lighting

Description

This Elkay capacitor is a 4 μ f 400V a.c. lighting capacitor that is designed to assist with the switching of low wattage and LED lighting when using the 2 wire Elkay range of timers and sensors. For example: 2D fittings, energy saving bulbs, LED's or any low power consuming load.

The capacitor can also be used on contactors to assist in switching of loads above 16A by connecting the capacitor across the contactors coil A1 & A2 when using the Elkay range of electronic timers. The lighting capacitor should be fitted at the first light, or point of the load, from the switch. The capacitor should be fitted at the Switch Live and Neutral (See diagram 1). There is no polarity on this product.

Note: 400V a.c. capacitors are suitable for all a.c. voltages below 400V.

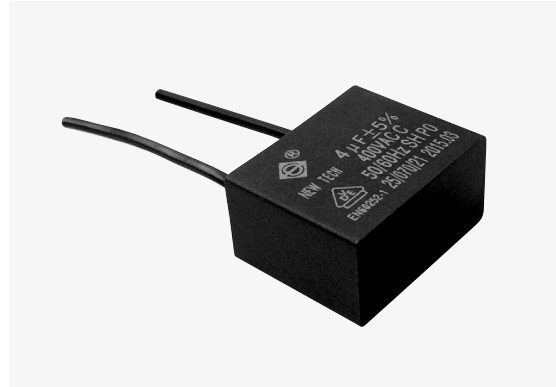
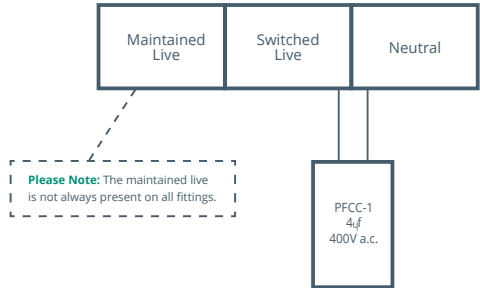


Diagram 1

Wiring diagram for capacitor into circuit.



Important Notice

All wiring should be carried out by a competent person or a qualified electrician and should be fitted to current IEE wiring regulations BS 7671. The circuit should be isolated before carrying out any work. Failure to adhere to the instructions will invalidate the warranty.

Technical Helpline

For further help, or information on this and the other products in the Elkay range go to www.elkay.co.uk or call +44 (0)28 9061 6505. These instructions are available in other languages. Please refer to our website www.elkay.co.uk. Instrukcje są również dostępne w innych językach. Prosimy o zapoznanie się z naszą stroną internetową www.elkay.co.uk lub www.elkaypolska.pl

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