

### 230-SELV-RTIM

# Run on timer with low voltage input

## **Installation Guide**

#### **NUAIRE**

NuAire Limited Western Industrial Estate Caerphilly, Mid Glamorgan CF83 1XH Telephone: 01222 885911 Facsimile: 01222 887033 Email: info@nuaire.co.uk

Leaflet 670964

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#### Description

The 230-SELV-RTIM run on timer is a simple to install, simple to use, low cost unit designed for installation anywhere.

The box is manufactured in high impact light grey polypropylene with seven side entry grommets and a base suitable for screw fixing to any flat surface.

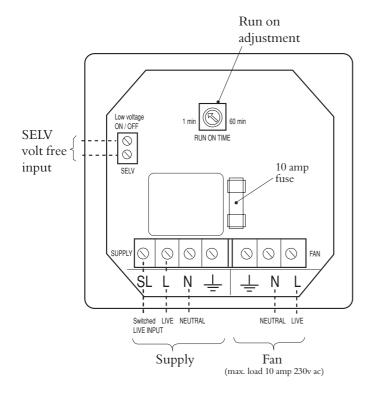
The timer is easily adjusted to provide between 1 and 60 minutes run on.

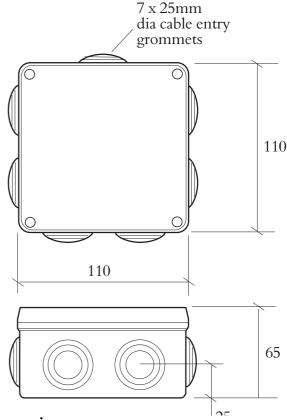
# BEFORE CARRYING OUT ANY INSTALLATION OR ADJUSTMENT ISOLATE THE UNIT

To adjust the timer, remove the lid (held by four slotted screws) and turn the spindle to suit your run-on requirement.

#### **Electrical Wiring**

Actual internal view PCB connections etc.





#### **Dimensions**

#### Wiring

The 230-SELV-RTIM run on timer is easy to wire, simply pass a permanent 230v 1phase 'live' and 'neutral' through the timer (see diagram) to the fan unit and provide a switched live to operate the timer circuit and /or connect a volt free switch between the SELV VF terminals

Switched live can be from any source eg. light switch, movement sensor etc.

The volt free switch can be any volt free source eg. switch, relay, cooker miser etc.

When the switched live or low voltage input circuit is energised the fan runs.

When 'OFF' it provides power to the fan unit for the predetermined 'run on' period and then switches off the fan.