

# 230-RTIM

## Low Cost Run on Timer Installation Guide

**nuaire**



The EMC Directive  
2014/30/EU  
The Low Voltage  
Directive  
2014/35/EU

### Description

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

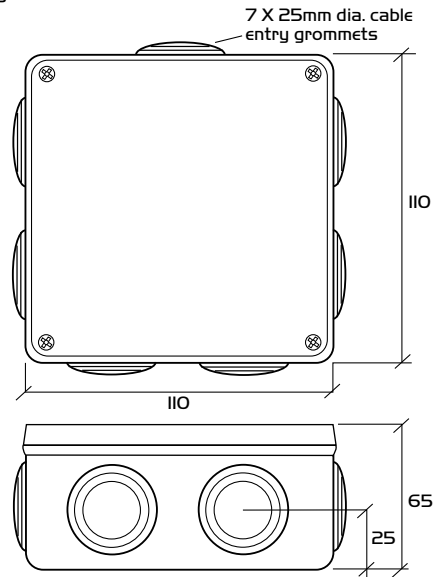
The box is manufactured in high impact light grey polypropylene with seven side entry grommets and a base suitable for screw fixing to any flat surface.

The timer is easily adjusted to provide between 5 and 25 minutes run on.

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

**Isolation - Before carrying out any installation or adjustment make sure that the unit is electrically isolated from the mains supply.**

Figure 1. Dimensions



### Wiring

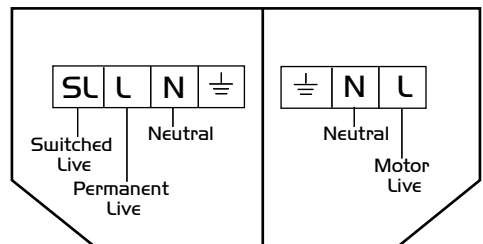
The 230-RTIM run on timer is easy to wire. Simply pass a permanent 230V 1 phase 'live' and 'neutral' through the SUPPLY MOTOR timer (see figure 2) to the fan unit and provide a switched live to operate the timer circuit.

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

When the switched live is 'ON' the timer circuit is energised and the fan runs.

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

Figure 2.



Contacts rated  
240V AC 3A, 24V DC 2.5A