

MRXBOX95-3SWITCHEU Installation Guide

1.0 Introduction

The MRXBOX95-3SWITCHEU has been designed to be installed to speed control a fan that has three variable speed settings.

2.0 Installation

To fix the switch in position remove the front fascia by inserting a terminal screwdriver into the apertures along the bottom edge and prize open gently, the fixing points on the back plate can then be accessed to allow secure fitting to a standard single gang pattress. The front fascia can then be refitted.

3.0 Wiring

Note: This should only be carried out by a qualified electrician.

Refer to the installation guide of the unit to which the switch is to be connected for any specific installation instructions and fuse rating. Three typical wiring diagrams are shown in figs 2a, 2b and 2c.

Figure 1. Switch dimensions.

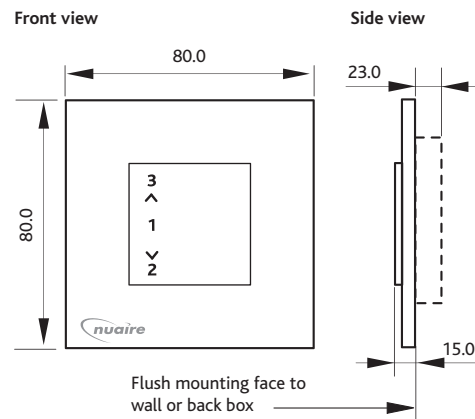


Figure 2a. Unit only.

Disconnection from the supply mains must be incorporated within the fixed wiring in accordance with the wiring regulations and shall have a minimum contact separation of 3mm.

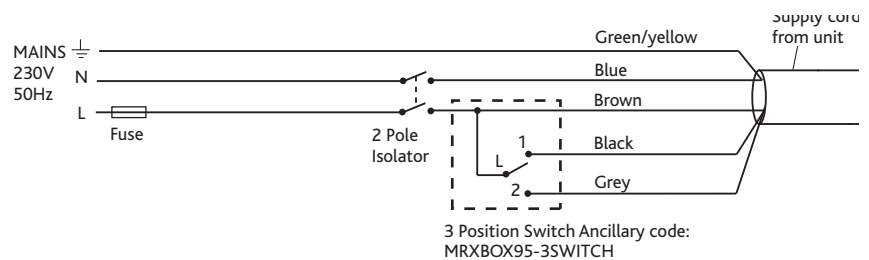


Figure 2b. Unit serving one bathroom.

Disconnection from the supply mains must be incorporated within the fixed wiring in accordance with the wiring regulations and shall have a minimum contact separation of 3mm.

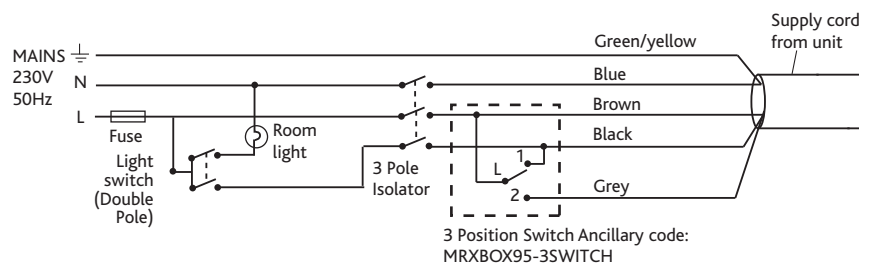
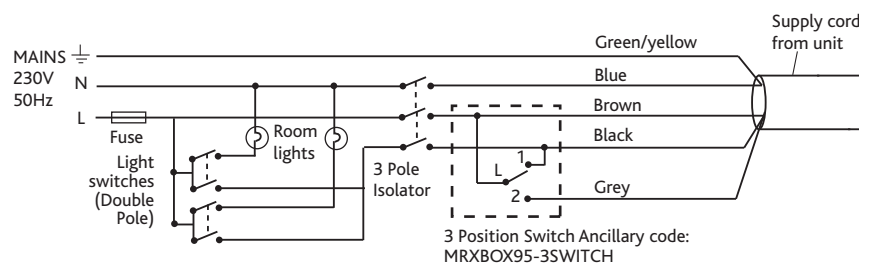


Figure 2c. Unit serving two bathrooms.

Disconnection from the supply mains must be incorporated within the fixed wiring in accordance with the wiring regulations and shall have a minimum contact separation of 3mm.



IMPORTANT

Warning - Isolate the mains power before carrying out any electrical wiring.

4.0 Service Enquiries

Nuaire can assist you in all aspects of service. Our Technical Support department will be happy to provide any assistance required.

**Technical Support
on 029 2085 8400**