



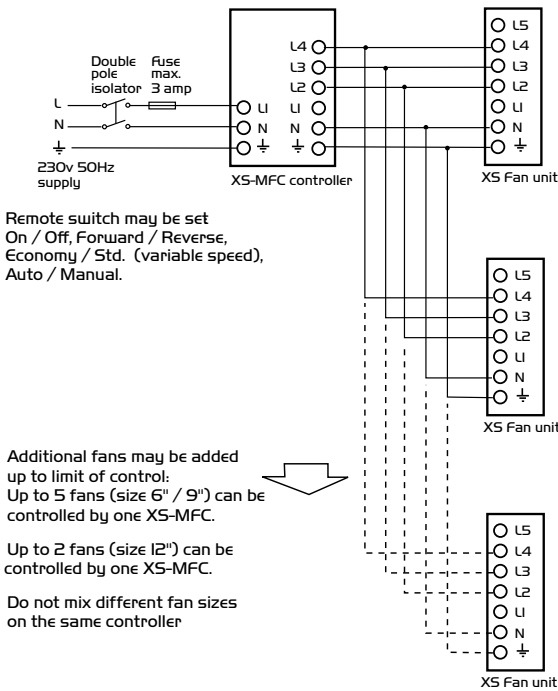




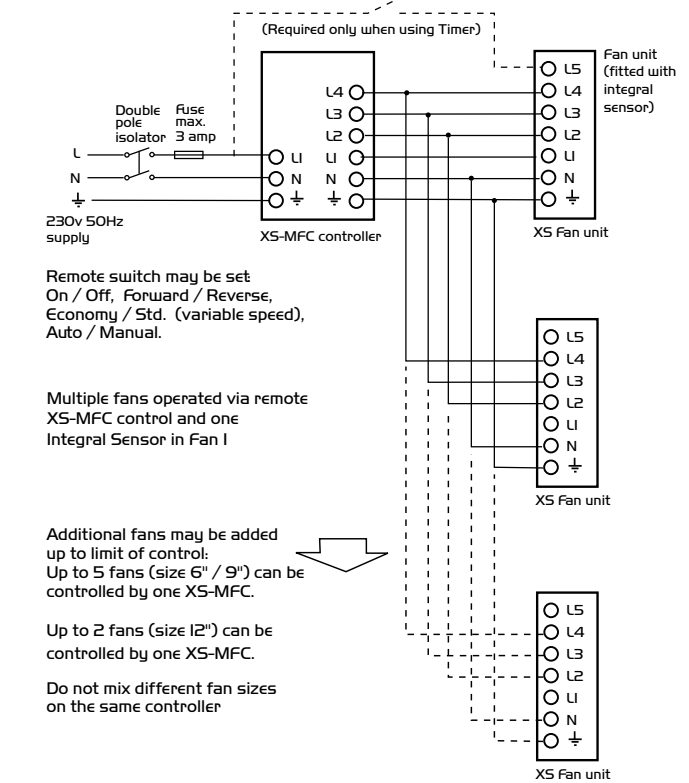


## Wiring - Multiple Fans

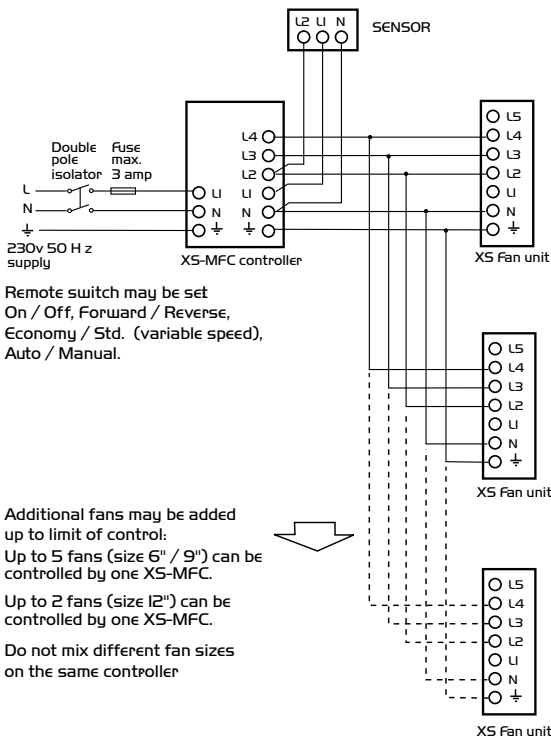
### Multiple fans operated via remote XS-MFC control



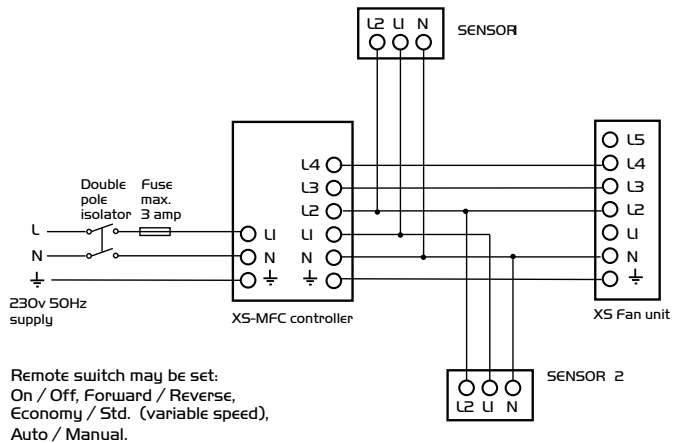
### Multiple fans operated via remote XS-MFC control and one Integral Sensor in Fan 1



### Multiple fans operated via remote XS-MFC control and a Remote Sensor



### Fan operated using remote XS-MFC control and a Multiple Remote Sensor



#### Note:

Note: If 2 x 12 inch fans or 3 x 6 or 9 inch fans are used in the same operating mode in the same room they should all be controlled from the same MFC speed control. This avoids the possibility of one fan (if speed controlled at a lower flow rate) being stalled by the other fan(s).

Adequate make-up air provision sufficient to provide ventilation in accordance with building regulations is required in all rooms. This should be checked during commissioning with all fans in the same room running together in all possible configurations.

The automatic shutters, motor bearings should be frequently inspected and maintained to ensure they open fully/operate satisfactorily. Use of an RCD and fused spur with 1A, Bussmann TDC180, BSI362, fuse (Farnell order no: 1123029) for 1 fan or 2A, Bussmann TDC180, BSI362 fuse (Farnell order no: 1123032) for 2 or 3 fans is recommended.

Always confirm airflow direction before commissioning.

#### IMPORTANT

**(Shutter Operation XS fans)**  
There will be a short delay on startup and shutdown of approximately 40 seconds. This is normal.

## Maintenance

Periodically, at least once a year, or more frequently in case of heavy use, remove the dirt and encrustation from the casing.

## Replacement of Parts

As a manufacturer Nuaire is aware that time is important. In the event of a breakdown of this equipment, it should be adequately packaged and returned to Nuaire.

### **IMPORTANT!**

**Please telephone Nuaire before posting your unit. We will give you a returns number to identify your package.**

We will endeavour to repair or replace it within five working days of receipt. See our warranty terms.

## Warranty

The 3 year warranty starts from the day of delivery and includes parts and labour for the first year. The remaining period covers replacement parts only.

This warranty is void if the equipment is modified without authorisation, is incorrectly applied, misused, disassembled, or not installed, commissioned and maintained in accordance with the details contained in this manual and general good practice.

The product warranty applies to the UK mainland and in accordance with Clause 14 of our Conditions of Sale. Customers purchasing from outside of the UK should contact Nuaire International Sales office for further details.

A unit returned to Nuaire should be suitably protectively packaged and clearly marked with the 'returns number' obtained from Nuaire prior to posting.

## After Sales Enquiries

For technical assistance or further product information, including spare parts and replacement components, please contact the After Sales Department.

**Telephone 02920 858 400**

Technical or commercial considerations may, from time to time, make it necessary to alter the design, performance and dimensions of equipment and the right is reserved to make such changes without prior notice.

Notes



Western Industrial Estate  
Caerphilly United Kingdom  
CF83 1NA  
T: 029 2088 5911  
F: 029 2088 7033  
E: [info@nuaire.co.uk](mailto:info@nuaire.co.uk)  
W: [www.nuaire.co.uk](http://www.nuaire.co.uk)