

# INSTALLATION & MAINTENANCE MANUAL

# 12DC40 / 24DC40

## **GENERAL INSTRUCTIONS**

These instructions should be read carefully and retained after installation by the end user for future reference and maintenance.

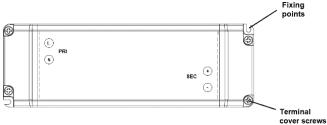
These instructions should be used to aid installation of the following products: 12DC40 / 24DC40

## SAFETY

- This product must be installed in accordance with the latest edition of the IEE Wiring Regulations (BS7671) and current Building Regulations. If in any doubt, consult a qualified electrician
- Please isolate mains prior to installation or maintenance
- Check the total load on the circuit (including when this product is fitted) does not exceed the rating of the circuit cable, fuse or circuit breaker
- Please note the IP (Ingress Protection) rating of this product when deciding the location for installation
- Do not overload this accessory or subject it to conditions outside its rating
- This product is Class II double insulated
- This product is IP20 rated

## INSTALLATION

- Provide power to the required point of installation
- The driver can be fixed to a solid surface (if required) by using the fixing points shown below
- Unscrew the terminal cover screws (see Fig. 1) and remove the terminal covers



#### Fig. 1

- Connect the driver to the mains supply ensuring the correct polarity is observed: L Live (brown), N - Neutral (blue)
- Connect a suitable LED load to the secondary side of the driver: + (red) (black)
- Refit the two terminal covers ensuring the outer sheath of each cable is secured under the cable clamp
- Switch on and check for correct operation

#### WARNING

This product must be disconnected from the circuit if subjected to any high voltage or insulation resistance testing. Irreparable damage will occur if this instruction is not followed.

#### GENERAL

This product should be recycled in the correct manner when it reaches the end of its life. Check local authorities for where facilities exist.

Clean with a soft dry cloth only, do not use aggressive cleaning products or solvents which may damage the product.

The maximum constant ambient temperature at the point of installation should not exceed 50° C  $\,$ 

This product is non-dimmable.

#### WARRANTY

This product has a warranty of 1 year from date of purchase. Failure to install this product in accordance with the current edition of the IEE Wiring Regulations (BS7671), improper use, or removal of the batch code will invalidate the warranty. If this product should fail within its warranty period it should be returned to the place of purchase for a free of charge replacement. ML Accessories does not accept responsibility for any installation costs associated with the replacement product. Your statutory rights are not affected. ML Accessories reserve the right to alter product specification without prior notice.





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