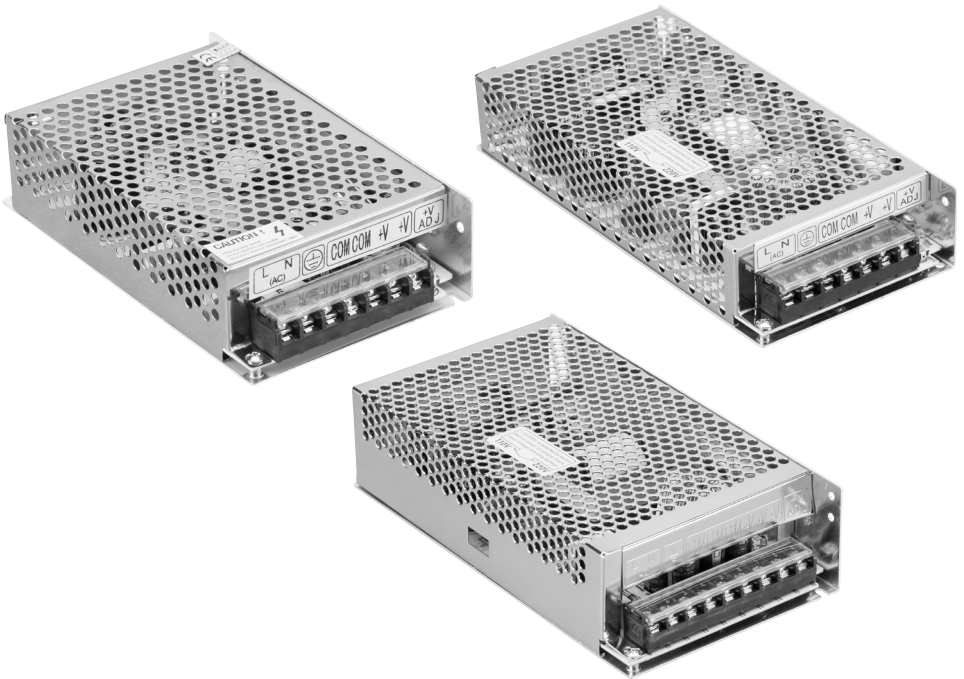


INSTALLATION & MAINTENANCE MANUAL
24DC100A / 24DC150A / 24DC200A



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:

24DC100A / 24DC150A / 24DC200A

SAFETY

- Installation of this driver should only be carried out by a qualified electrician or competent person to the latest Building and current IEE Wiring Regulations (BS7671)
- Please isolate mains prior to installation/maintenance
- Check the total load on the circuit (including when this driver and LED load is fitted) does not exceed the rating of the circuit cable, fuse or circuit breaker
- Please note the IP (Ingress of Protection) rating of this product when deciding the location for installation
- This unit is rated at IP20
- This product is Class I and must be earthed
- This product should be placed in a suitable enclosure
- The maximum constant ambient temperature at the point of installation should not exceed 50 degrees centigrade

INSTALLATION

- Provide power to the required point of installation
- Mount the driver in a suitable vented enclosure ensuring there is adequate space around and above the product for heat dissipation
- Connect the LED driver to the mains supply ensuring the correct polarity is observed (see Fig 1). Live (brown), Neutral (blue) and Earth (green/yellow)
- Connect a suitable LED load to the secondary side of the driver COM (black) and +V (red)

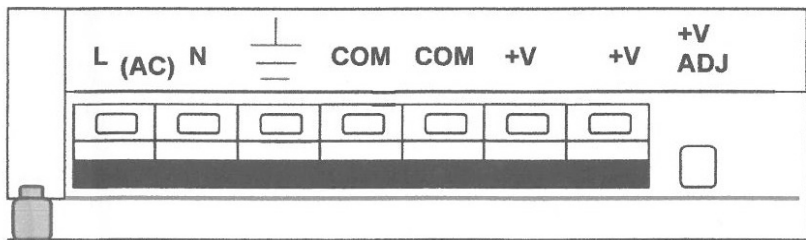


Fig 1

- Switch on power supply and check for correct operation

Note: This driver is equipped with an output voltage adjuster (+V ADJ) no adjustment should be necessary but should the driver be powering LEDs to its total capacity the voltage can be trimmed to suit

WARNING

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

GENERAL

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

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, improper use, or removal of the batch codes 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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