



LED- Power Supply

800040

for High-Power-LEDs for constant Current

Please read these instructions carefully before installation
Leave a copy for the user/operator

General Information

- For operation of 1 to 9 high power LEDs 1W for constant current 350mA
- Safety extra low voltage on the secondary side (SELV-equivalent)
- The degree of protection is IP67. The meaning of the first digit is the protection against penetration of solid particles (6: dust tight), and the second the protection against water (5: hose proof). Hence, the device is appropriate for outdoor applications.
- The device fully complies with the requirements of the Low Voltage Directive and the EMC law.
- The device can be used in the same circuit together with an inductive load, because compliance with EN61547.
- Dimming of the LEDs is not possible.

Assembling advices

- Before assembling or maintenance the installation must be disconnected from the mains.
- The secondary cable is connected to the LEDs as follows: brown lead: positive pole, blue lead: negative pole.
- Important: the high power LEDs must be connected in series – respect the correct polarity. Non-observance can damage LEDs or power supply.
- Please ensure that all wires are connected firmly without loose strands.
- The installation must be performed in accordance with the effective installation standards.
- Please keep distance between power supply and heat sources like incandescent lamps.

Guarantee

For this product we issue a guarantee for a period of 2 years from the date of purchase. The guarantee is invalid in the case of improper use or installation or in the case of tampering. At failure during the guarantee period the device will be replaced free of charge, after the return of the faulty unit. ARDITI doesn't accept responsibility for any installation costs associated with the replacement of the defect product. ARDITI reserves the right to alter specifications without prior notice.

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