



## SENSA DMX G2 POWER SUPPLY

100-264 V AC to 12 V DC power supply for DIN rail mounting

Art. No. 96222782

CE	UK CA	IP 20	
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### Presentation



Power supply with a main power input and a 12 V DC output.  
Power supply to be mounted on a DIN rail in combination with the SENA DMX G2 RDM SPLITTER 4CH (Art. No 96222781) when installed in existing cabinet.

The power supply powers the SENA DMX G2 CONTROLLER and the SENA DMX G2 RDM SPLITTER 4CH  
The SENA DMX G2 POWER SUPPLY is already provided with SENA DMX G2 CONTROLLER KIT (Art. No 96222780), SENA DMX G2 CONTROLLER BOX IP66 (Art. No 96222779) and SENA DMX G2 RDM SPLITTER 4CH BOX IP66 (Art. No 96222783).

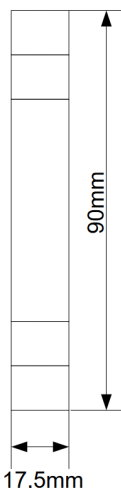
Technical datasheets available on [www.thornlighting.com](http://www.thornlighting.com)

### Product features



Pos.	Description
1	100 to 264V Mains Power Input
2	12V DC Power Supply Output
3	LED Indicator for Power ON

### Technical Data



Parameters	Value
Input Voltage	110 / 230 V AC – 50 / 60 Hz
Output Voltage	12V DC
Inrush current (Typ.)	Cold start 25A/115VAC - 45A/230VAC
LED indicators	LED indicator for power on
Connections	Screw connectors 1,5 mm <sup>2</sup> maxi
Dimensions	17,5 x 90 x 54,5 mm
Weight	74 g



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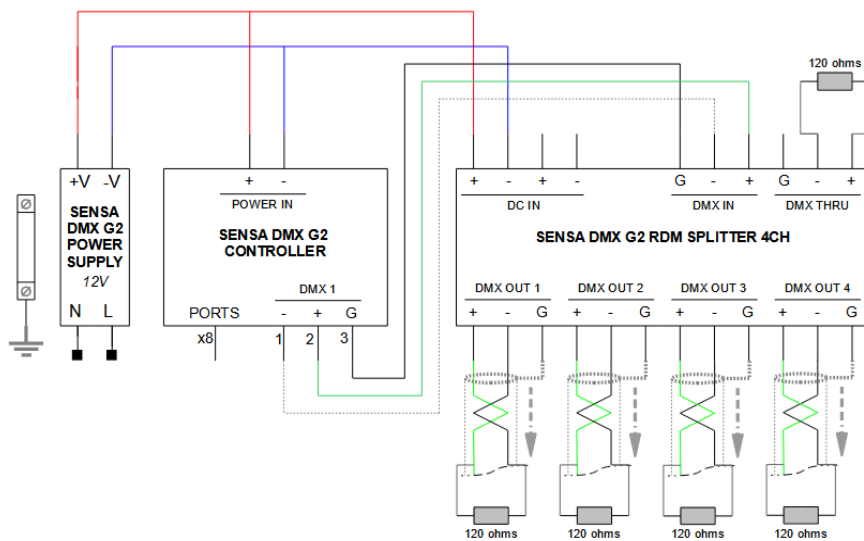
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### Cabling



### Warnings

#### Electrical Installation and General Use:

- Ensure that the electrical installation complies with current standards and is carried out by a qualified professional.
- Follow the installation manual instructions carefully.
- The manufacturer cannot be held responsible for damages resulting from non-compliant installation or use.

#### II. General Safety Guidelines and Environmental Use:

- Do not use during a thunderstorm.
- Do not connect your product while it is powered.
- Avoid performing maintenance operations, as this may void the warranty.
- Avoid contact with the equipment in humid conditions.
- Avoid disassembling or modifying the equipment.
- Do not use the equipment if it shows signs of damage.
- Avoid using damaged cables or accessories.
- Avoid transporting, covering, or cleaning the device while it is powered.

#### III. Electrical Installation and Connection:

- Ensure electrical protection is compliant with current standards.
- Read this technical sheet carefully to be informed about all electrical characteristics and use the equipment for its intended application.
- Install the equipment to prevent any risk of physical injury or other damage that may be caused by direct or indirect contact with people or animals.
- Check the supply voltage indicated in the documentation.
- Protect the device from dust, dirt, rain, humidity, and liquids.
- Use non-abrasive cleaning products.
- Shield the device from powerful magnetic fields.
- Place the device in secure environments, avoiding any tripping hazards with cables.
- Adhere to the specified operating temperature indicated in the documentation.