# DMX-Splitter 1 IN / 4 OUT

## with isolated outputs

**User Manual** 



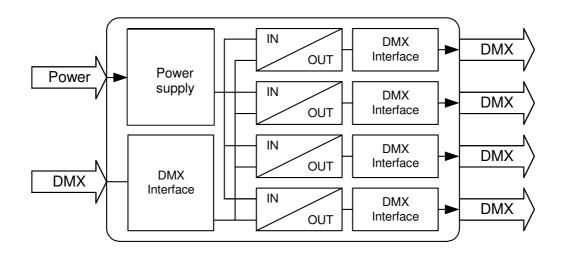




## Description

The **DMX-Splitter 4** makes one DMX-Input signal at 4 separate isolated outputs available. In this unit DC/DC-converter will be used which allows the operation with only one single power supply. At the same time the weight will be reduced to a minimum.

- Power supply with only one power supply unit
- Energy Saving Design
- Extreme light construction
- Galvanic separation between all DMX-outputs.



#### **Energy Saving Design:**

Due to modern switching technology much less warmth will be generated and so the energy consumption will be lowered.

## **Data Sheet**

#### Power supply:

8-24V DC / 1A

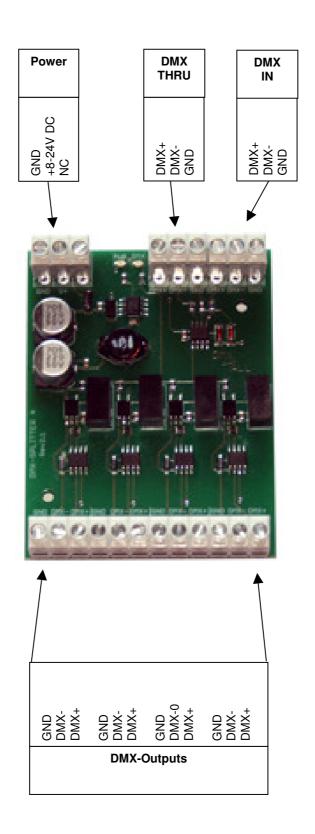
#### DMX:

- 1x DMX-IN / DMX-THRU
  - Connection: with screw terminal
- 4x DMX-OUT isolated with DC/DC-converter Connection: with screw terminal

#### **Board dimensions:**

64mm x 82mm

## Connection





## Equipment

## Housing for DIN-rail-mounting

Top-hat rail mounting 700 Art.-Nr.: 50-0061





## **Risk-Notes**

You purchased a technical product. Conformable to the best available technology the following risks should not excluded:

**Failure risk:** The device can drop out partially or completely at any time without warning. To reduce the probability of a failure a redundant system structure is necessary.

**Initiation risk:** For the installation of the board, the board must be connected and adjusted to foreign components according to the device paperwork. This work can only be done by qualified personnel, which read the full device paperwork and understand it.

**Operating risk:** The Change or the operation under special conditions of the installed systems/components could as well as hidden defects cause to breakdown within the running time.

**Misusage risk:** Any nonstandard use could cause incalculable risks and is not allowed.

**Warning:** It is not allowed to use the device in an operation, where the safety of persons depend on this device.



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