

# RDMX-SP126

## RDM-DMX Splitter



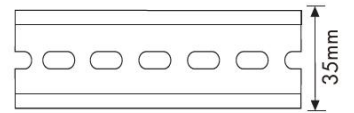
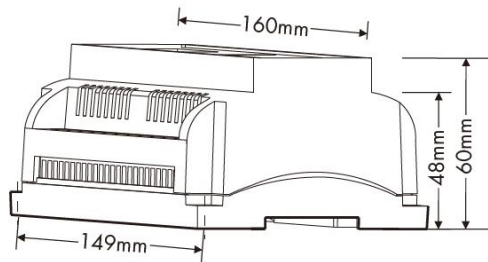
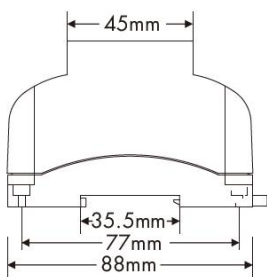
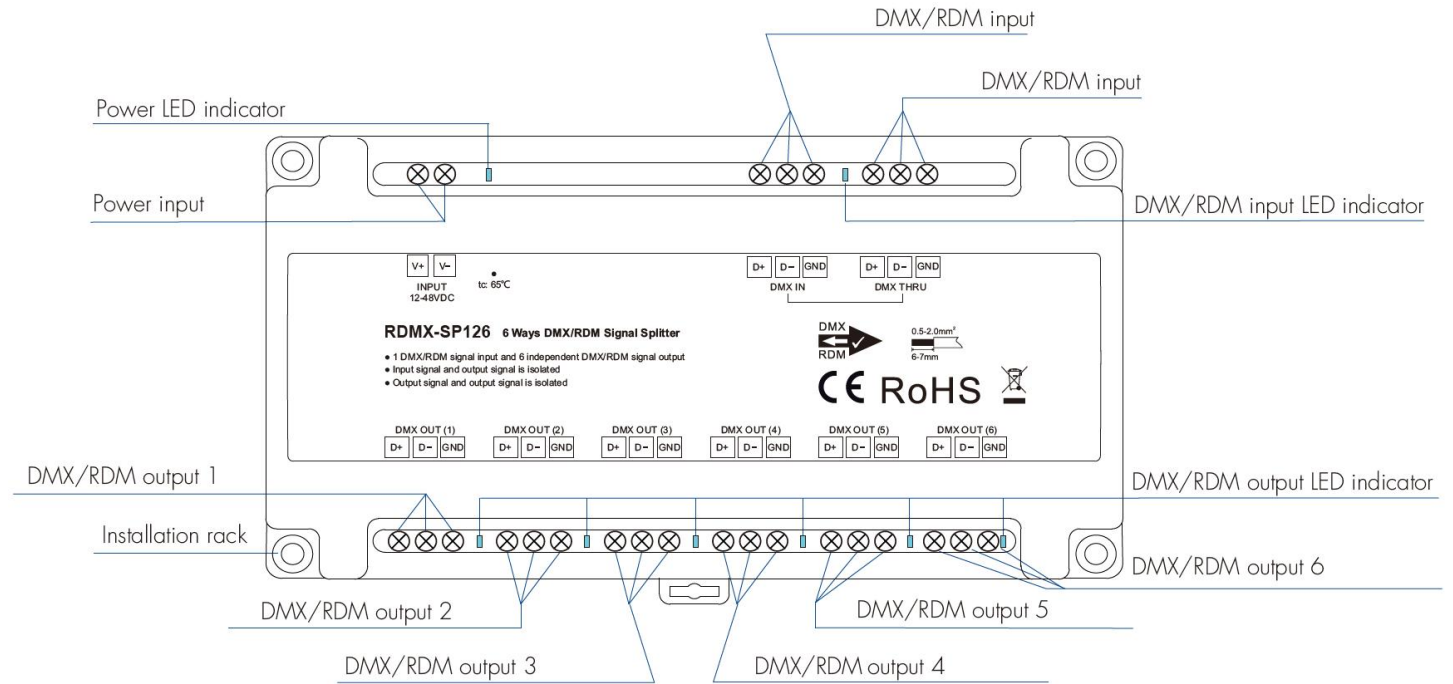
### 1. Features

- 1 x DMX/RDM Input, 6 x RDM/DMX Outputs
- Up to 32 DMX devices per output port
- Supports DMX/RDM signal amplification, distribution and galvanic isolation
- Bidirectional communication for RDM device control, addressing and parameter configuration
- LED indicators for power supply and DMX input/output status
- Galvanic isolation between input and outputs
- Mounting: DIN-rail or screw-mounted
- Input reverse polarity protection

### 2. Specifications

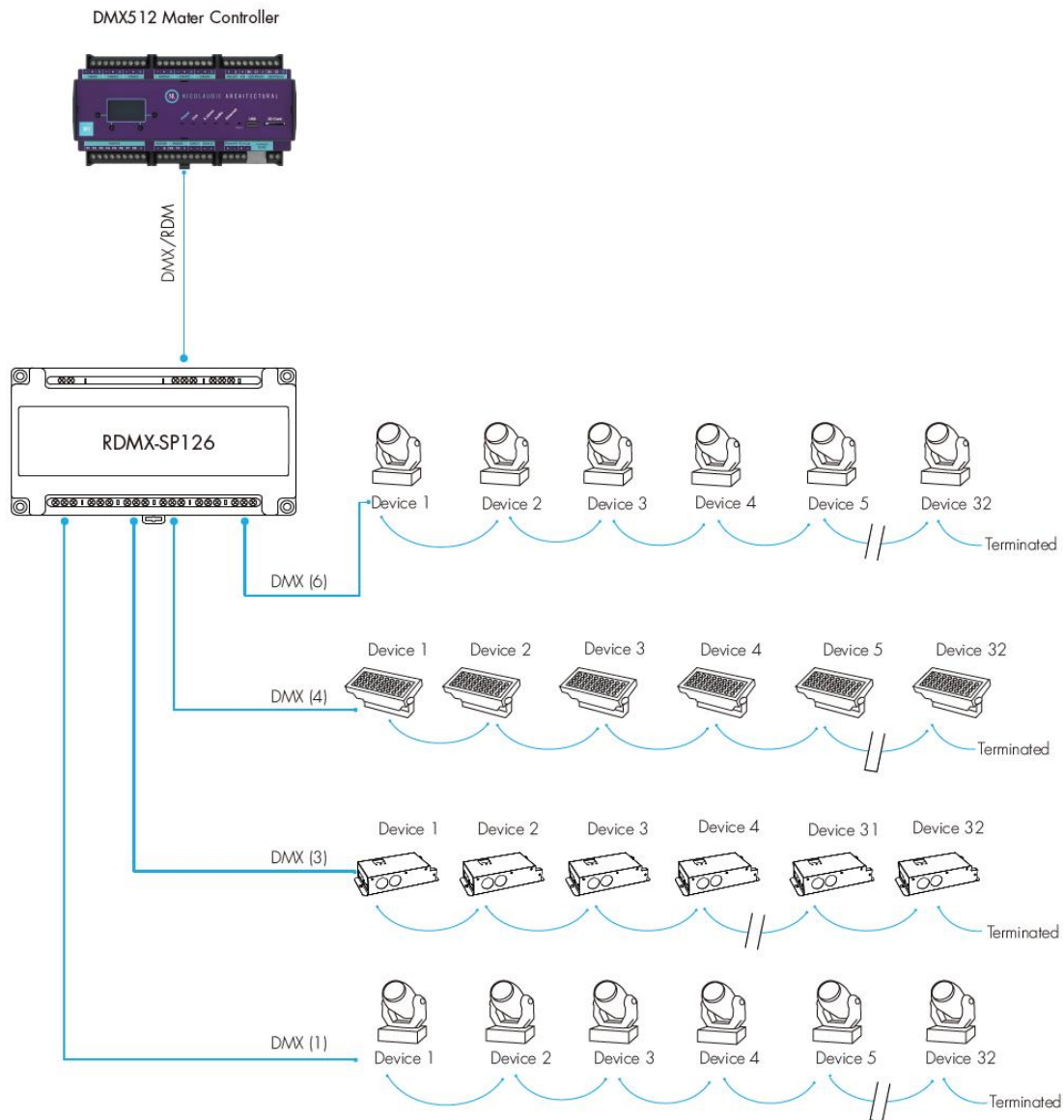
Model	RDMX-SP126
Input Voltage	12-48V DC
Input Current	0.25A Max.
Input Signal	1 x DMX512/RDM
Output Signal	6 x DMX512/RDM
Dimension	165x98x72mm (LxWxH)

3. Dimensions



Guide rail mounting dimensions:  
TS-35/7.5 or TS-35/15

### 4. Applications



### 5. Notes

- 1) The DMX THRU port is used to connect to the next splitter in the chain.
- 2) A maximum of 32 standard DMX512 devices can be connected to each output port.
- 3) It is recommended to install a 0.25W, 120Ω terminating resistor at the end of each DMX chain.
- 4) Do not connect/disconnect wires while the device is powered on. Complete all wiring first, verify no short circuits or incorrect connections, then apply power.