



# Lighter than ever



## Splitter Duo Solid

Splitter Duo Solid is a two-channel DMX512 interface splitter. It is designed to control DMX512 based lighting equipment.

The Splitter Duo Solid supports DMX512, RDM (ANSI E1.20) protocols from 1 or 2 inputs to 5 or 2 outputs.

The unit is powered from 110/220 V AC.

Splitter Duo Solid is configured by the buttons.

Splitter Duo Solid is designed for operation in above-zero temperatures, either on indoor or outdoor areas. The vandal resistant IP44 duralumin enclosure can be mounted on a bracket, vertical or horizontal surface.



### Original PCB

Using only printed circuit boards of our own design in the devices

### DMX512

Support for DMX512 protocol



### Easy installation

Easy installation of devices in any environment



### High quality

High quality components and enclosure materials



+ 44 (0) 208 991 33 19  
salesteam@sundrax.com  
support@sundrax.com

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## Advantages

XLR connectors  
Time-tested in severe weather conditions  
Single or double input modes

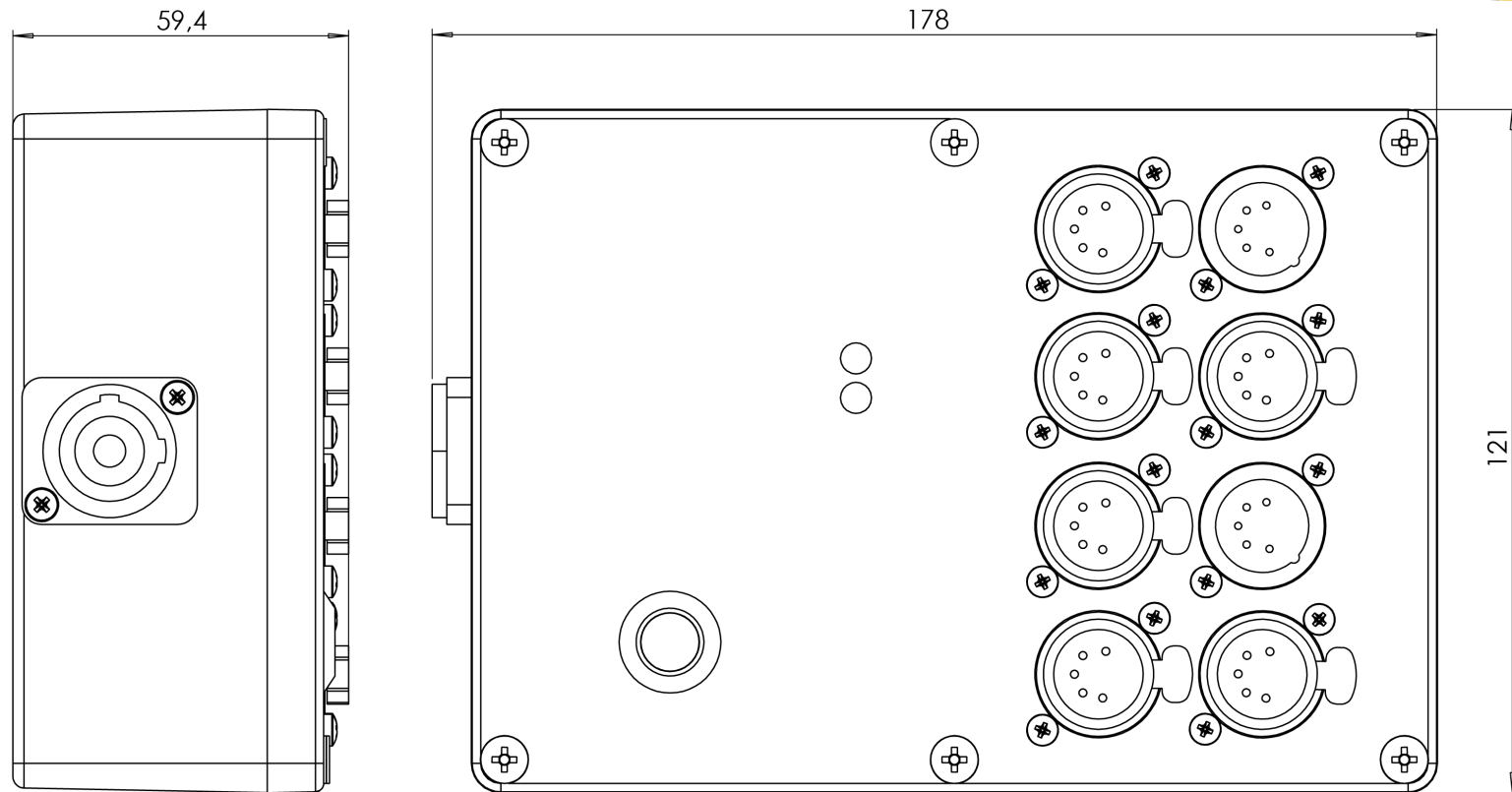


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## Specifications

### Mechanical

**Enclosure:** vandal-resistant

**Material:** Metal

**Dimensions, mm:** 178 (L) x 59,4 (H) x 121 (W)

**Weight:** 1.2 kg

**Installation:** horizontal / vertical surface

### Environment

**Operating Temperature:** 0...+60°C

**Storage Temperature:** -50...+70°C

**Operating Relative Humidity (max):** 95%

**IP Rating:** IP 44

**Certificates:** CE compliant, RoHS

**Warranty:** 36 months

### Inputs / Outputs

**DMX inputs:** 2

**DMX outputs:** 6

**DMX connectors:** 2 XLR(3/5)M, 6 XLR(3/5)F

**PowerCON port:** 1

### Package Contents

**Splitter Duo Solid**

**Power cable**

### Power & Electrical

**Power supply:** ~ 100-250 V, 50/60 Hz

**Max power consumption:** 5 W

**Fuse:** 0.5 A

### Control / Data Connections

**Supported protocols:** DMX512, RDM

**Refresh rate DMX data:** 44 Hz

### Configuration / Indication

**Indicators:** LED, for DMX inputs



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## Modifications

### Modification

Splitter Duo Solid, (3-pin)

Splitter Duo Solid, (5-pin)

### Product Code

SPSD-3-2D5D

SPSD-5-2D5D

### EAN

5060452246024

5060452246031

## Accessories

### Name

DMX interface cable | Professional Connectivity Solutions for Performance Lighting

Safety bond | Safety Bond: Reliability and Security for Professional Lighting Equipment

Truss clamp

Truss mount kit for Solid/Arma large enclosure

Wall mount kit for Solid/Arma large enclosure

XLR DMX adapter | Professional Lighting Connectivity Solution

powerCON cable | Robust Power Connectivity for Performance Environments



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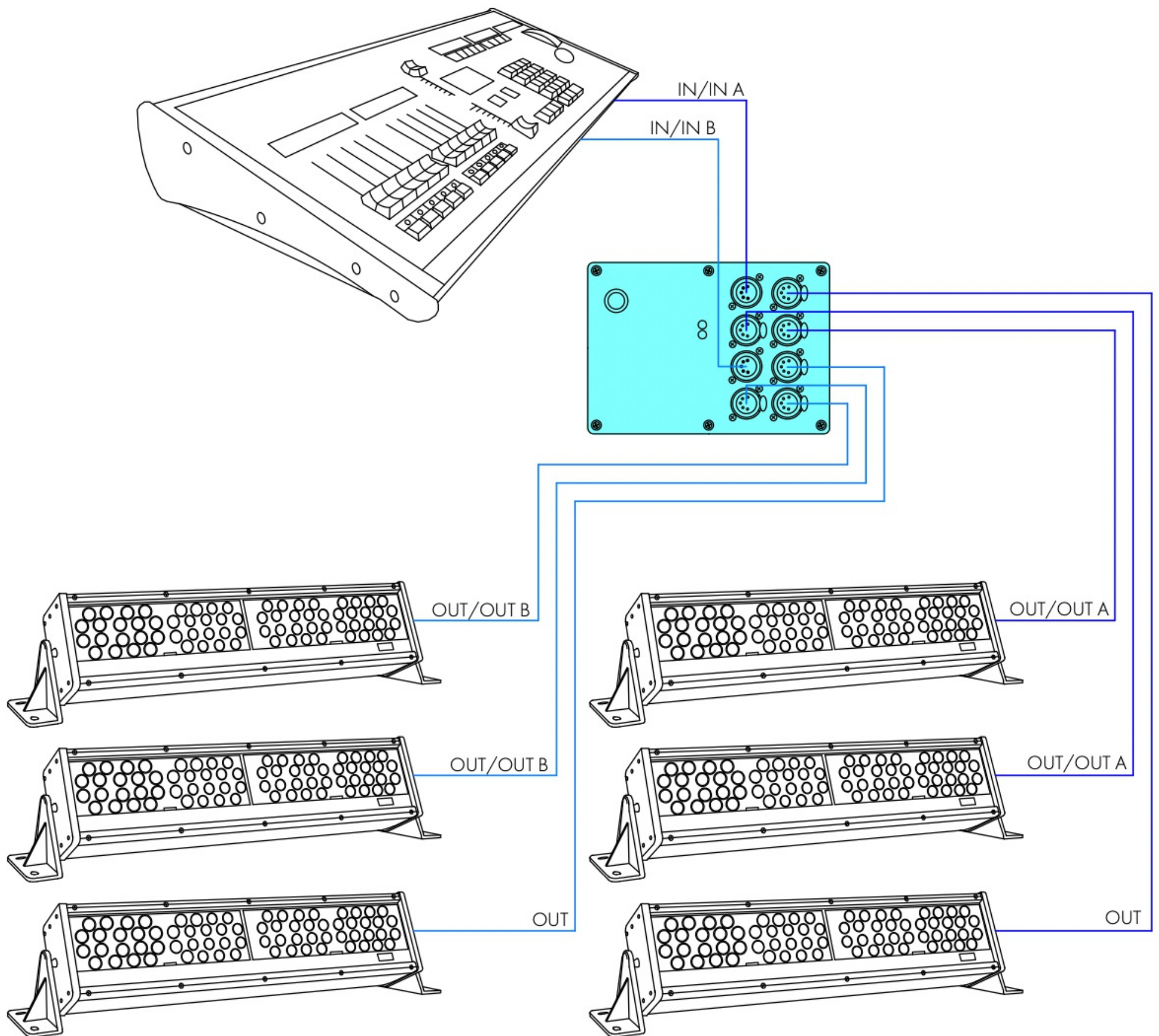
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## Wiring diagram

Specifications are subject to change without notice. Trademarks are the property of Sundrax.



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