



## DMX-Split RDM

### Category

G) DMX Splitters

### Description

5 port DMX512 Splitter with support for RDM and HES Talkback



### Mechanical

- Housing: Robust Desktop Style Case
- Material: Aluminium
- Overall Dimensions: 195mm (W) x 115mm (H) x 55mm (D)
- Mass: 0.67kg
- Mounting: Desktop Mount / Truss Mount (not supplied)
- Country of Manufacture: United Kingdom

### Electrical

- Input Voltage: 9 - 24V DC
- Input Connector: 4pin Male XLR
- Input Power (max): 5W
- Duty Cycle: 80% @ 25°C

### Environmental

- Operating Temperature: 0°C to 40°C
- Storage Temperature: -10°C to +50°C
- Operating Relative Humidity (max): 80% Non-Condensing
- IP Rating: IP20 Indoor Use Only
- Certification: CE FCC, WEEE, RoHS
- Warranty: 2 Year (Return to Base)

### User Interface / Indication

- Connections:
  - (1) 5pin Male XLR DMX Input
  - (1) 5pin Female XLR DMX Loop
  - (1) 4pin Male XLR DC Voltage Input
  - (5) 5pin Female XLR DMX Outputs
- Indication: Power / Data / RDM

### Control

- Control: 5 Port DMX / RDM Splitter
- Input Protocols:
  - DMX512, DMX512 (1990), DMX512-A
  - RDM V1.0 (E1.20 - 2006 ESTA Standard)
  - High End Systems Talkback
- Input Connector: 5pin Male XLR
- Output Protocols: Same as input
- Output Connector: 5pin Female XLR

### Isolation / Protection

- Isolation:
  - Opto-Isolated DMX Input
  - DMX Output - Ground Referenced
- Protection:
  - Internal Resettable Fuse - Control Electronics
  - +15kV ESD DMX Driver Protection

### Package Contents

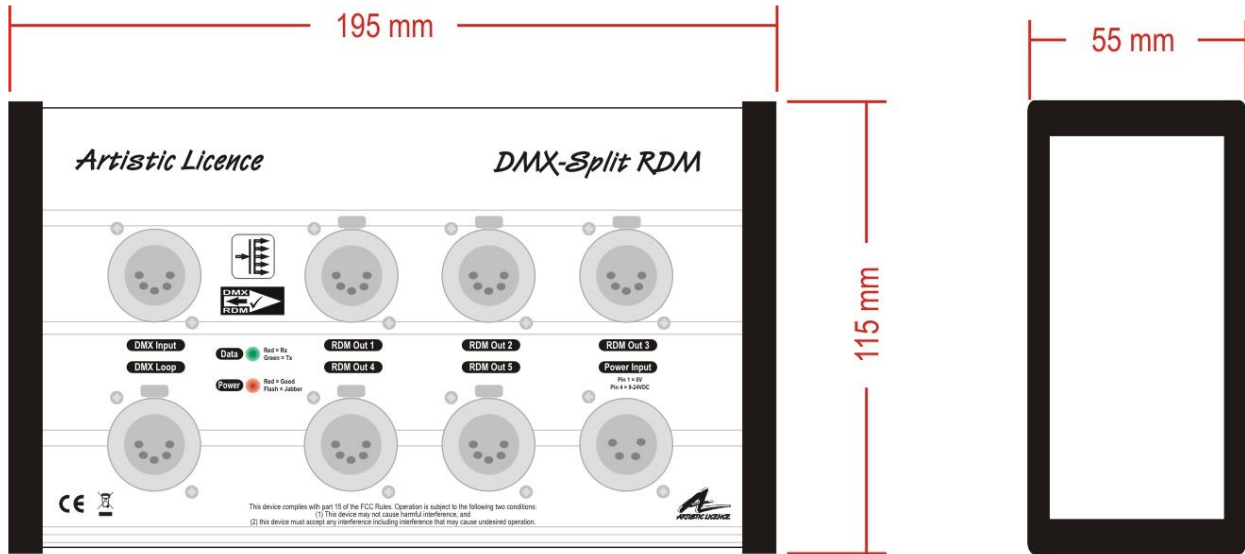
- DMX-Split RDM
- User Guide

### Ordering Info

Product Code: DMX-Split RDM  
(Requires external PSU)  
Accessories (not included):  
PSU-9-1.5-XLR4  
Truss Ears

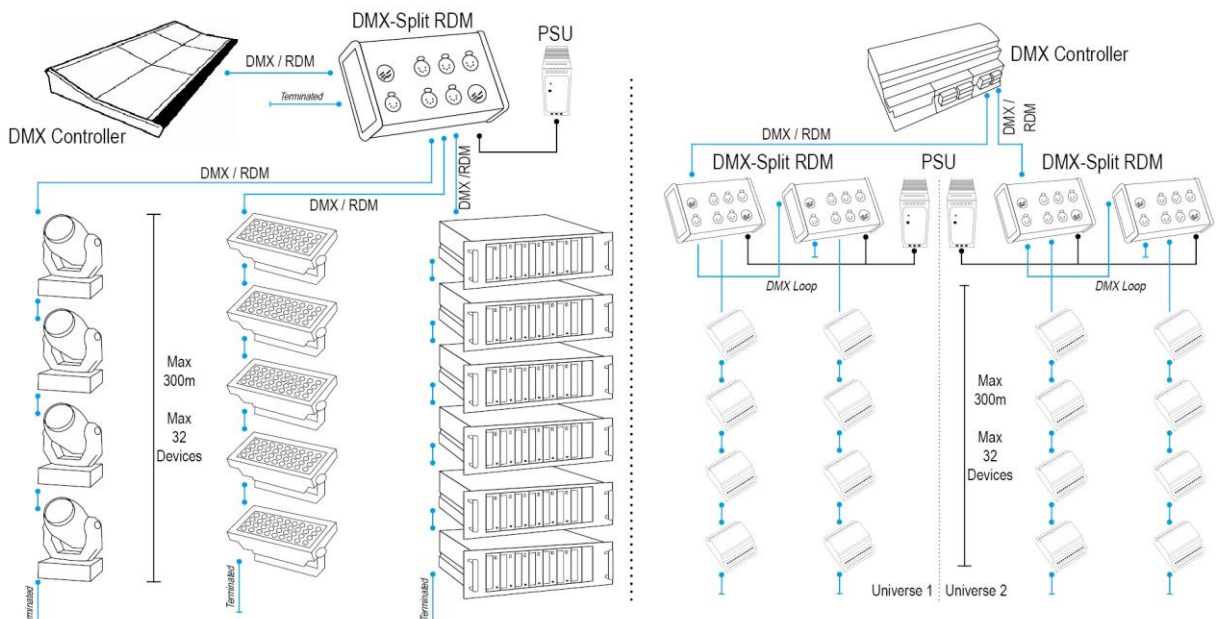


## Mounting Drawing



A Truss Mount Adaptor is available (Truss-Ears)

## Wiring Drawing



Single Universe, Single DMX Splitter

Multiple Universe, Multiple DMX Splitters

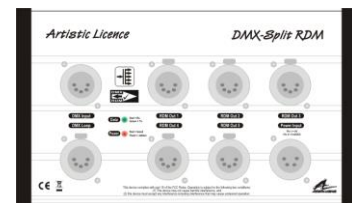


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All products are covered from date of purchase by a two-year return to base warranty.



Due to our policy of continuing product improvement, specifications are subject to change without notice.

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