



Iso-Split RDM

Category

G) DMX Splitters

Description

A fully Isolated DMX512 Splitter with RJ45 Ethercon Connectors (10 port)



Mechanical

- Housing: Free Standing Plastic Case
- Material: Polycarbonate Plastic UL94 rated
- Overall Dimensions: 72mm (H) x 130mm (W) x 92mm (D)
- Mass: 0.25kg
- Country of Manufacture: United Kingdom

Electrical

- Input Voltage: 90 - 250V AC
- Input Connector: IEC C13 Male
- Input Power (max): 250W
- Duty Cycle: 80% @ 25°C
- Mains Earthing: Case connected to Mains Earth
- Mains Fuse: 3.15A Slow Blow

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) RJ45 Ethercon DMX Input
 - (1) RJ45 Ethercon DMX Loop
 - (10) RJ45 Ethercon DMX Output
 - (1) IEC C13 Male Mains Input
- Indication: Power / Data / RDM / Port Activity

Control

- Control: 10 Port DMX / RDM Splitter with full Isolation
- Input Protocols:
 - DMX512, DMX512 (1990), DMX512-A
 - RDM V1.0 (E1.20 - 2006 ESTA Standard)
- Input Connector: RJ45 (Ethercon)
- Output Protocols: Same as input
- Output Connector: RJ45 (Ethercon)

Isolation / Protection

- Isolation:
 - DMX Input - Opto-Isolated upto 1kV
 - DMX Output - Opto-Isolated upto 1kV
- Protection:
 - Mains 3.15A Slow Blow Fuse
 - Internal Resettable Fuse - Control Electronics
 - +15kV ESD DMX Driver Protection

Package Contents

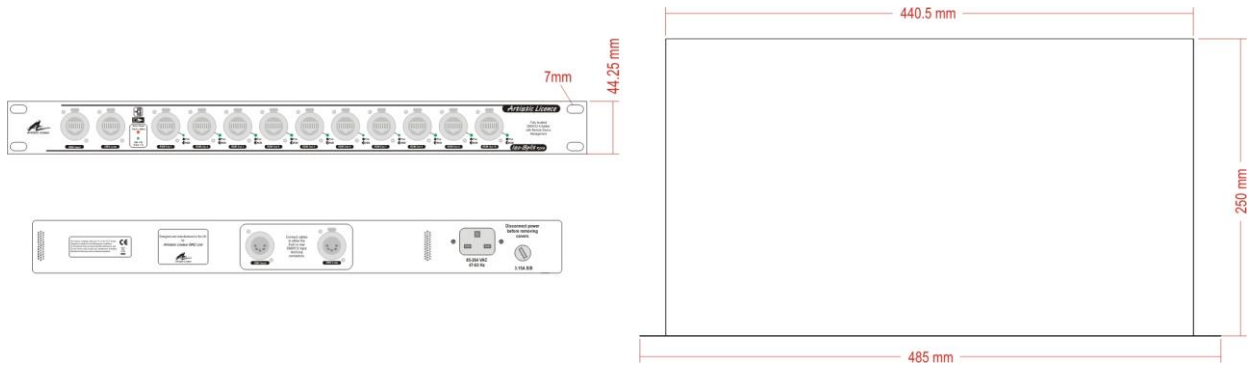
- Iso-Split RDM
- User Guide
- IEC Mains Lead

Ordering Info

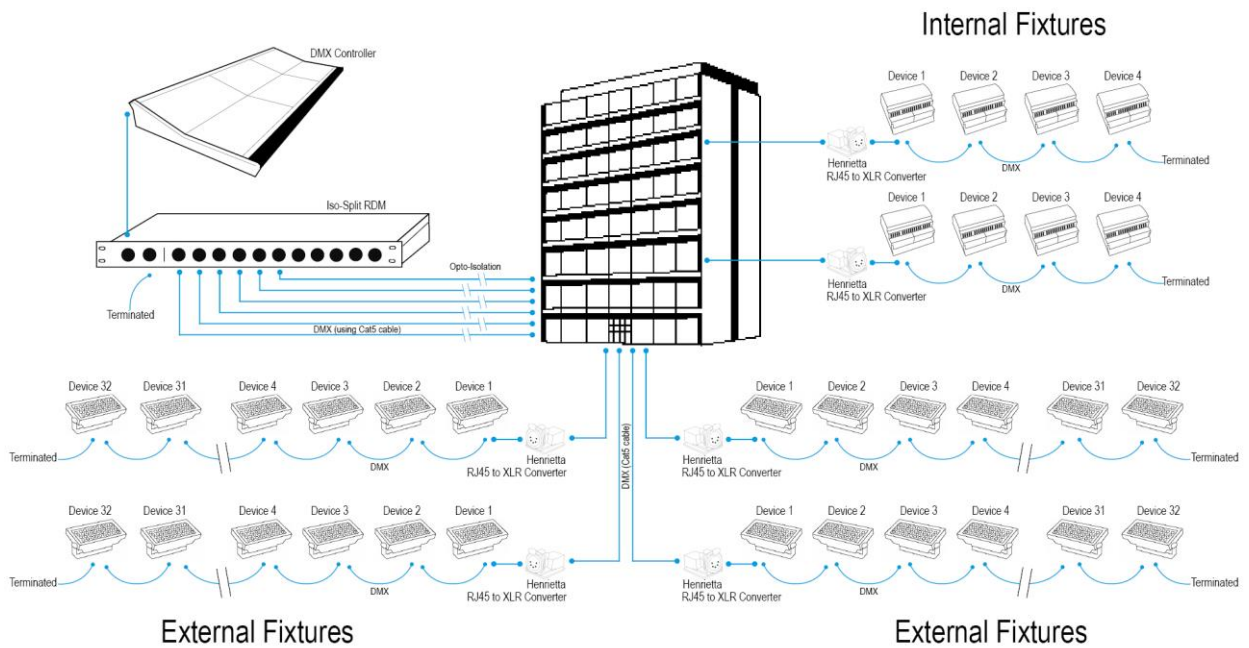
Product Code: Iso-Split RDM



Mounting Drawing



Wiring Drawing



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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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