

RDM SPLITTER 8

Date: _____
Type: _____
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Name: _____
Project: _____

The RDM Splitter 8 provides flexible DMX / RDM data distribution in a slim (1RU) 19" format, offering both splitter and "data fix" functionality in a single device. Splitter 8 is fully compatible with the latest RDM protocol, ensuring your DMX distribution network is ready to meet your future demands. Splitter 8 is appropriate for permanent installations or as a flexible, adaptable rental & touring tool.

"Fix Switch" is designed for systems where compatibility issues (or poorly designed fixtures) are causing flickering. When enabled, "Fix Switch" discards non-DMX data (including RDM) and adjusts the DMX timing to values more likely to work with fixtures that do not fully comply with the DMX standard.

The input is optically isolated, with a "Thru" connection for further expansion. The eight buffered outputs are protected against electrical faults. All connectors are Neutrik parts.

Splitter 8 is ideal for use alongside Gateway 4 and Gateway 8 to build a larger data distribution system.

Available in EMEA & APAC only.



- 1 input, 8 output DMX / RDM splitting
- Fully RDM compatible
- "Fix Switch" for data-fixing
- Opto Isolated Input
- Electrically (transient) protected outputs
- Desk Mount or 1RU 19" Form Factor
- Neutrik 5pin XLR connectors

- IEC power connector
- CE compliant to all relevant standards
- Designed and manufactured to ISO9001:2015 standards

For detailed product information, please refer to the Product Guide at <https://www.vari-lite.com/global/products/rdm-splitter-8>



VARI*LITE

Specifications

Due to continuous improvements and innovations, specifications may change without notice.

Electrical

Supply Voltage	100-230 VAC
Input Power (max)	25 W

Connections

AC Input	1x IEC
Input	1x XLR 5-pin
Thru	1x XLR 5-pin
Output	8x XLR 5-pin

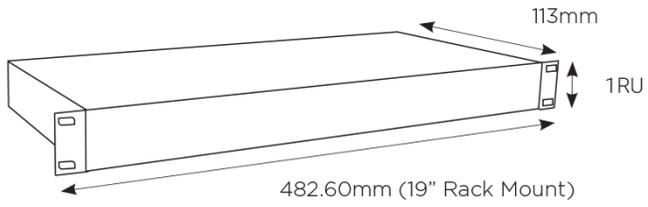
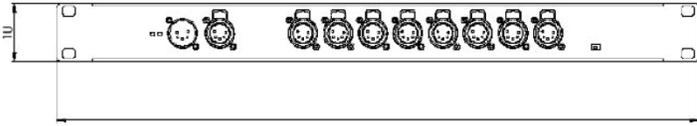
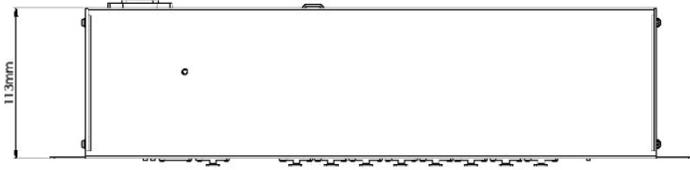
Certification and Safety

Conformity	CE, WEEE, RoHS
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Physical

Operating temperature	0-40°C (32-104°F)
Storage Temperature	-10-50°C (14-122°F)
Humidity	5-80% non-condensing
Dimensions	482.60 x 113 x 44.45 mm (19 x 4.45 x 1.75 in)
Construction	Metal Enclosure
Mounting	Desktop or 19" Rackmount
Rackmount	1U
Ingress Protection	IP20
Weight	1.8 kg (3.97 lb)

Dimensions



Product and Accessories

Product Name**Order Code**

Splitter 8 UK

0050-000074-00

Splitter 8 Schuko/French

0050-000075-00

The logo for Vari-Lite, featuring the word "VARI" in a bold, sans-serif font, followed by a stylized asterisk symbol, and the word "LITE" in a similar font.

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Vari-Lite<https://www.vari-lite.com/global/products/rdm-splitter-8>

February 1, 2024