



versaSplit duo xlr5-5-xlr5

Category

A) DMX Splitters & Wireless DMX

Description

2-input, 8-output DMX512/RDM splitter/fixer, using XLR5 connections



Mechanical

- Housing: 19" 1U Rack Enclosure
- Material: Metal
- Overall Dimensions: 1RU (H) x 19" Rack (W) x 227mm (D)
- Mass: 2.28kg
- Mounting: 19" Rack Mount with rack ears supplied
- Country of Manufacture: United Kingdom

Power & Electrical

- Input Voltage: 90 - 250 VAC
- Input Connector: IEC
- Input Power (max): 250W
- Duty Cycle: 80% @ 25°C
- 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)

Configuration / Indication

- Input module: Split/Fix switch
- Input module: LED indication for power, isolation, DMX/RDM activity, collision/fix
- Base unit: Switch to A/B input module on each output

Control / Data connections

- Input Protocols: DMX512, DMX512(1990), DMX512-A, RDM
- Input Connectors (per input module): (1) 5-pin male XLR, (1) 5-pin female XLR loop-through
- Output Protocols: Same as input
- Output Connector: (8) 5-pin female XLR

DMX512 Ports

- Input mode: optically isolated
- Input ESD protection: 12kV
- Input voltage protection: +/- 80V
- Output mode: ground referenced
- Output ESD protection: 12kV
- Output voltage protection: +/- 80V
- Output conditioning: slew-rate limited

Package Contents

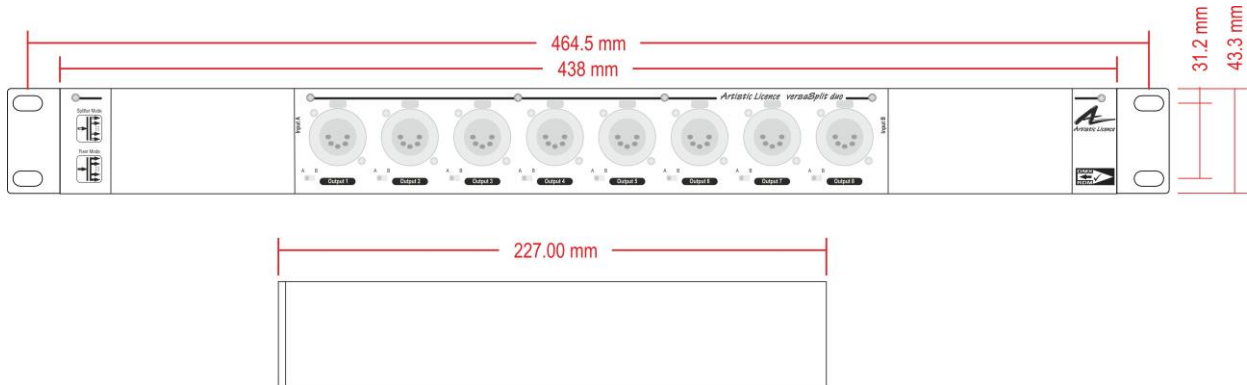
- versaSplit duo
- (2) XLR5 DMX/RDM input modules
- User guide
- IEC mains lead
- Rack ears

Ordering Info

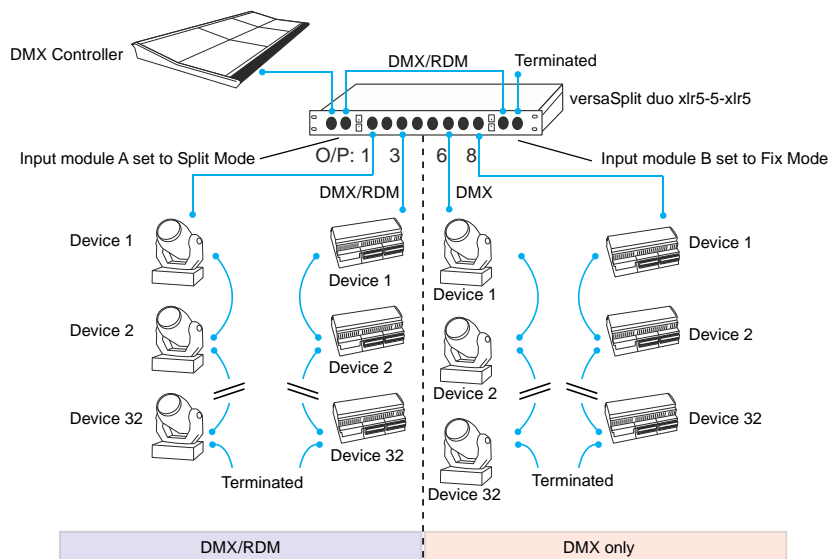
Product Code: vSplit duo xlr5-5-xlr5



Mounting Drawing



Application Drawing



In this example, versaSplit duo xlr5-5-xlr5 is used simultaneously as a DMX splitter and fixer. Input module A is switched to Split mode, while input module B is set to Fix mode. Outputs 1 and 3 are switched to 'A', while outputs 6 and 8 are switched to 'B'. The devices on outputs 6 and 8 see only DMX data, which can be useful in resolving flickering issues arising from non-compatibility with RDM.



Artistic Licence Engineering Ltd

Studio 1, Spectrum House
32-34 Gordon House Road
London, NW5 1LP
United Kingdom
Telephone +44 (0)20 8863 4515
Fax +44 (0)20 8426 0551
Email: Sales@ArtisticLicence.com
www.ArtisticLicence.com

Customer support and knowledge base:
www.ArtisticLicence.com/support.html

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.

Artistic Licence

versaSplit duo xlr5-5-xlr5