



## *versaSplit mini ethb-5*

### Category

A) DMX Splitters and B) Art-Net and sACN

### Description

Desktop modular Art-Net/sACN-to-DMX512 & RDM converter with six XLR5 outputs. Converts up to one universe.



### Mechanical

- Material: Metal
- Overall Dimensions: 120mm (H) x 185mm (W) x 50mm (D)
- Mass: 800g
- Mounting: Desktop or truss (adapter not included)
- Country of Manufacture: United Kingdom

### Power & Electrical

- Input Voltage: 85 - 264 VAC
- Input Connector: IEC
- Input Power (max): 50W
- Duty Cycle: 100% @ 25°C
- Mains Fuse: 1A 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, WEEE, RoHS
- Warranty: 2 Year (Return to Base)

### Configuration / Indication

- Remote: internal web-server or DMX-Workshop
- LED indicators on ETHB module: Status/Net/DMX

### Control / Data Connections

- Ethernet Protocols: Art-Net, sACN, RDMnet LLRP
- Input Connector: (1) RJ45 (Ethercon) supports 10/100BaseT, isolated to 1 kV
- Output Protocols: DMX512, DMX512(1990), DMX512-A, RDM
- Output Connector: (6) 5-pin female XLR

### DMX512 Outputs

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

### Package Contents

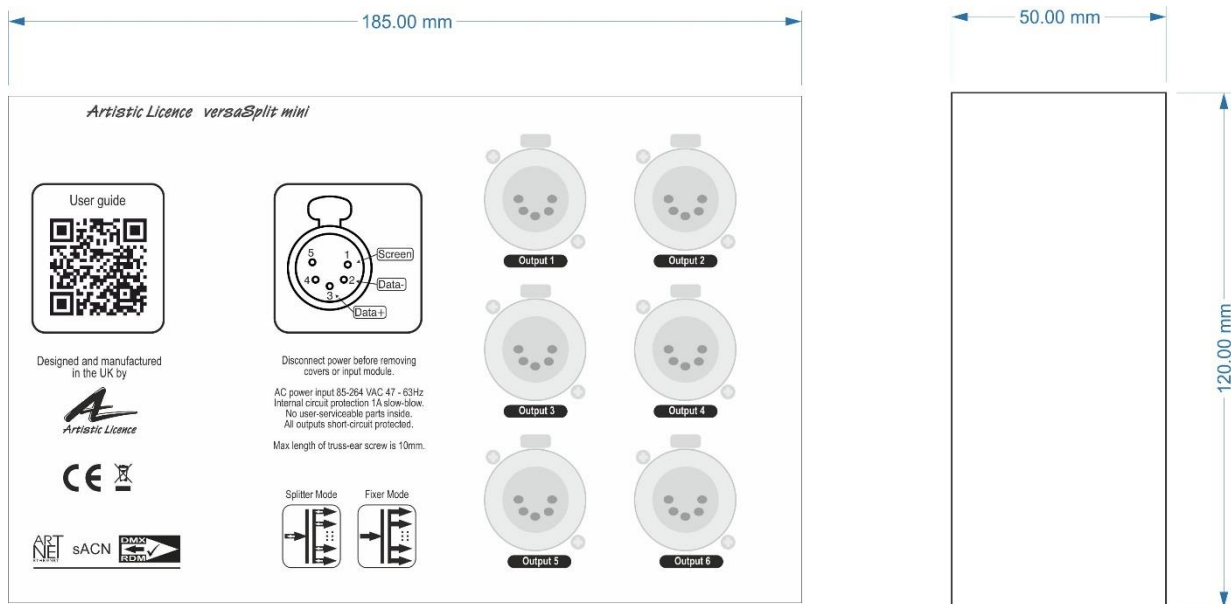
- versaSplit mini
- (1) Ethernet input module B
- IEC mains lead

### Ordering Info

Product Code: vSplit mini ethb-5



Mounting Drawing



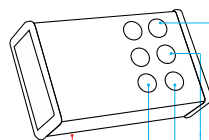
Application Drawing

Art-Net Controller  
e.g. Colour-Tramp



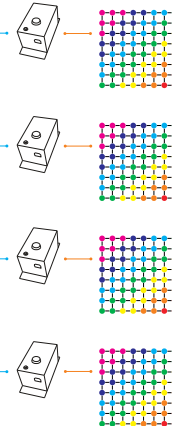
Art-Net

versaSplit mini eth-5



DMX / RDM

PSU/DMX-RDM  
interface



RGB Pixels

In this example, versaSplit mini eth-5 converts an Art-Net show programme into DMX/RDM for consumption by intelligent PSUs on four outputs, which drive four panels of RGB pixels.



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

