

# DSR10AB

## Splitter/Booster with AB Switch

The DSR10AB is a 19" 1U rack-mount 10-channel splitter / booster of the DMX signal. It contains 2 inputs and 10 outputs. Every output features LED indication of the DMX status and an AB switch that allows choosing between the input channels A and B. All outputs are optically isolated up to 1000V.

The DSR10AB comes with 3- or 5-pin XLR connectors or a combination of them.

An alternative product DSR10ABN comes with RJ45 connectors on inputs and outputs.

### Power supply

AC 100–255VAC / 50-60Hz / 15W

### Operating temperature

-20 °C to +40 °C

### Housing

Steel; with gray powder coating

### Dimensions & Weight

1U 19" box, 2.75kg

### Warranty

Life-time



### DSR10AB features:

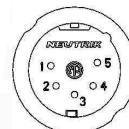
- 2x optically isolated input with data indication and selector switch
- Over-voltage protection of the DMX input/output
- 10 optically isolated outputs
- DMX LED indication
- 2x Termination switch (120 Ω)
- Neutrik connectors
- PowerCon input
- 1.8m long cable with UniSchuko plug

### DMX input/output

- 10xUSITT DMX 512
- Each one optically isolated up to 1000V
- Each one equipped with a separate line driver
- DMX line status indication with two data LEDs

### XLR 3-/5-pin connector (Neutrik®):

**Pin 1**            **Data CMN**  
**Pin 2**            **Data -**  
**Pin 3**            **Data +**  
**Pin 4, 5**        **not connected**



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