



**Splitting**  
**Boosting**  
**Termination**  
**Control**  
**Configure**  
**Protect**

## Professional DMX Splitter Program

# XSP-Box / Rack

*Big professional splitter program for each application, 3 und 5 pin XLR*

- *Reduction of installation and cable costs*
- *Clearly arranged and easy wiring*
- *Extending of DMX wires to a desired size*
- *Safety DMX operating through removing of disturbances and boosting of the signal*
- *The optical isolation of the inputs and outputs avoids relay / snap through of electrical disturbances*
- *Due to built in DMX protocol control, errors and disturbances on the DMX can be found quickly*
- *Termination of DMX at the push of a button*
- *Strong power supply 50VAC – 276VAC*

**The XSP splitter program allows an easy installation of DMX wiring and DMX errors can be located very fast. It's a must for all light professionals in the daily business.**



### Reliability

The splitter program from SWISSON guarantees a high application security. The permanent control and preparing of the DMX signal guarantee a reliable and undisturbed operating.

- signal LED is lighted: DMX signal is coming in
- error LED is lighted: DMX signal contains errors

DMX signal errors (for example reflection problems) can be detected already at the installation.

### User friendly

DMX input (in) can be easily terminated at the push of a button or can be carried on with the (thru) connector. In case of no power supply the DMX signal on the thru connector will keep following the incoming signal on the in connector.

The X-SP splitter program is unique looking to the manifoldness and handling. Through the large assortment it's possible to do an exact adjustment on all available DMX systems. The product range contains 5 pole and 3 pole connectors. Special assembling can be done on request.

### Handling

Rugged aluminium housing for the daily hard use.  
Rack model for fix installations.  
Box model for flexible truss mounting.

### Technical data

Power Supply.....50V - 276 V / 0.3A  
Operating Temperature..... -20°C to 85°C  
Dimensions Box (BxHxT) /Rack..... 215 mm x 111mm x 45mm / 19", 1 HE, 120mm deep  
Weight..... 750g (Box) / 1760g (Rack)

### Product Program

Art. #.	Art. Item	Description	in/out	out	in/out	out
<b>Splitter Program 3 Pin XLR complete</b>						
10 11 64	XSP-3B	DMX Splitter, Box,	3 3-3	3 3 3 3		
10 11 85	XSP-3R-3R	DMX Splitter, single Rack	3 3-3	3 3 3 3		
10 11 74	XSP-3R	DMX Splitter, double Rack	3 3-3	3 3 3 3	3 3-3	3 3 3 3
<b>Splitter Program 5 Pin XLR complete</b>						
10 11 62	XSP-5B	DMX Splitter, Box	5 5-5	5 5 5 5		
10 11 72	XSP-5R	DMX Splitter, single Rack	5 5-5	5 5 5 5		
10 11 82	XSP-5R-5R	DMX Splitter, double Rack	5 5-5	5 5 5 5	5 5-5	5 5 5 5
<b>Splitter Program 5/3 Pin XLR In &amp; Through / 3/5 Pin XLR output</b>						
10 11 60	XSP-5B5	DMX Splitter, Box,	5 5-3	3 3 3 3		
10 11 70	XSP-5R5	DMX Splitter, single Rack	5 5-3	3 3 3 3		
10 11 80	XSP-5R5-5R5	DMX Splitter, double Rack	5 5-3	3 3 3 3	5 5-3	3 3 3 3
10 11 84	XSP-5R-5R5	DMX Splitter, double Rack	5 5-5	5 5 5 5	5 5-3	3 3 3 3
10 11 86	XSP-5R-3R	DMX Splitter, double Rack	5 5-5	5 5 5 5	3 3-3	3 3 3 3