



The eventCON is a new, innovative cable connector system, which combines power and DMX signal in one cable and one plug. This is the revolution of connection in lighting. The plug is IP67 certified and can be assembled in the customers need without losing the IP certification. The VDE certification attests the eventCON system a power current up to 16A.

Thanks to the future-oriented mechanism the plug just needs to be inserted into the connector and locks automatically. By turning the sleeve the connection is unlocked.

Innovative cabling solutions simplify the work in the event industry. In order that the eventCON system works with your classic fixtures we have developed adapter sets which connect classic XLR/Schutzko/PowerCon with the eventCON system.

## Features:

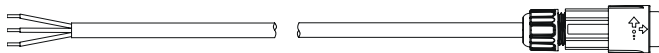
- power/signal hybrid cable
- power/signal adapter
- IP67 protection class
- VDE certification

## Technical data:

|  |      |
|--|------|
| Contact durability                             | 1000 |
| Rated voltage (Power) / V                      | 250  |
| Rated voltage (Signal) / V                     | 30   |
| Rated impulse voltage / V                      | 2500 |
| Rated current (Power) / A                      | 16   |
| Rated current (Signal) / A                     | 2    |
| Cable cross-section (Power) / mm <sup>2</sup>  | 1,5  |
| Cable cross-section (Signal) / mm <sup>2</sup> | 0,5  |
| Number of poles (Power)                        | 3    |
| Number of poles (Signal)                       | 3    |
| Environmental temperature / °C                 | 40   |

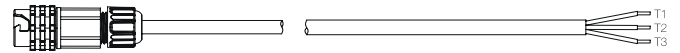
|                                 |                    |
|---------------------------------|--------------------|
| Upper limiting temperature / °C | 105                |
| Lower limiting temperature / °C | -40                |
| Pollution degree                | 3                  |
| Insulating medium group         | II                 |
| Protection class                | IP67               |
| Support structure material      | PA66               |
| Contact material                | Copper base,gilded |
| Connection method               | Solder connection  |
| Connection type                 | Fee plug connector |
| Pull relief / mm                | 7,5 - 9,5          |

## Adapters & Extension



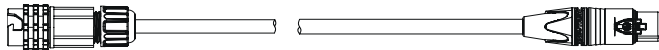
### eventCON Adapter Power OUT

- Power OPEN to eventCON OUT



### eventCON Adapter Power OUT

- eventCON IN to power OPEN



### eventCON Adapter DMX OUT

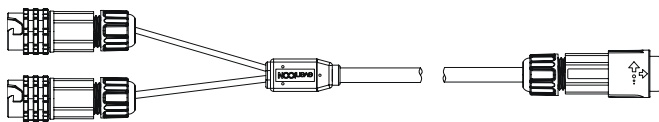
- eventCON IN to XLR-3f OUT



### eventCON Extension

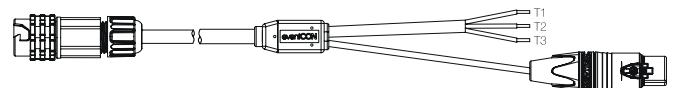
- eventCON IN to eventCON OUT

## Splitter & Merger



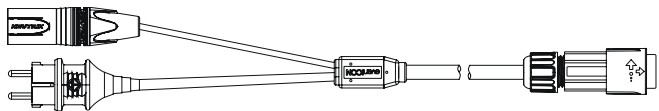
### Input Merger eventCON

- PD1F/PD1M separate
- 2 eventCON IN to 1 eventCON OUT



### Output Splitter eventCON

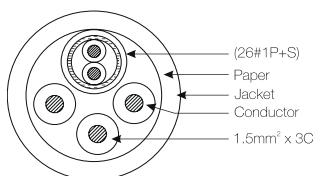
- PD1M/XLR-3/Open
- eventCON IN to XLR-3 OUT & Power OPEN



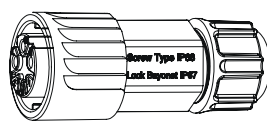
### Input Merger Schuko eventCON

- PD1F/XLR-3/Schuko
- 1 x XLR & 1 x Schuko IN to eventCON OUT

## Cable & Plugs

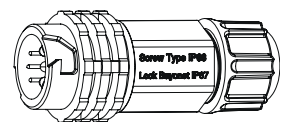


The eventCON cables have a diameter of 9,5mm



### Pin Definition

- |            |            |
|------------|------------|
| Signal     | Power      |
| • 1: GND   | L: Line    |
| • 2: Data- | N: Neutral |
| • 3: Data+ | ⊕: PE      |



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### Please consider to your own safety:

Only qualified electricians are allowed to wire the eventCON system or solder plugs onto the eventCON cable. Please contact your local dealer for further information if necessary.