

## Power multicore cables CKPE50-ASAS-Mx

Cable assemblies Socapex 419 - Socapex 419 compatible connector with the length 5, 10, 20, 30, 40m



Norm conform, highly flexible cables with the reduced weight. Power multicore cables allow reduction of the cabling effort and cost. This cables are ideally suited for outdoor usage and demanding mobile applications.

### Features & Benefits

- **Perfect handling** due to flexibility at low temperatures
- **Reduced weight** due to optimized cable diameter
- **Norm conform** multicore cables for the event technics (DIN 15765)

### Market & Application

- Markets: Professional video wall, lighting, audio
- Mobile application: Festivals, live events
- Semi-permanent applications: Theaters, studios

### Ordering information

Product title	Details	Length in m	Order code
CKPE50-ASAS-M050	Cable: Power multicore 13 x 2.5 mm <sup>2</sup> black, connector 1: Socapex 419 female compatible, connector 2: Socapex 419 male compatible. Shrink tubing on both sides for your own labeling.	5	1029177
CKPE50-ASAS-M100		10	1029178
CKPE50-ASAS-M200		20	1029179
CKPE50-ASAS-M300		30	1029180
CKPE50-ASAS-M400		40	1029181

## Technical Information

### Product

<b>Product title</b>	CKPE50-ASAS*
<b>Gender</b>	Male – Female
<b>Connector type</b>	LKS 19 (fully compatible with Socapex SL 419 series), 6 channels
<b>Product type</b>	Power multicore cables

### Electrical

<b>Conductor resistance</b>	7,98 Ω/km
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### Mechanical

<b>Lifetime</b>	-
<b>Locking device</b>	Locking ring, compatible Socapex SL 419
<b>Conductor cross section</b>	2.5 mm <sup>2</sup>
<b>Outer diameter (OD)</b>	16,8 mm
<b>Weight</b>	5.5 kg per 10m (without connector)
<b>Bend radius</b>	7,5 x OD mobile 4 x OD fix

### Material

<b>Cable jacket type</b>	PVC
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### Environmental

<b>Standards compatibility</b>	DIN 15765
<b>Protection class</b>	IP68 in mated condition
<b>Temperature range</b>	-5 °C to +70°C