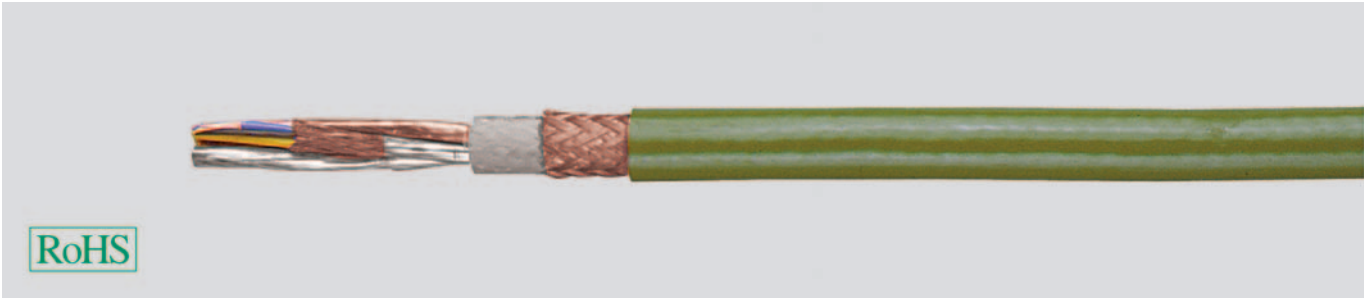


Light Marine Power Cables XLFMKK Cu-screened



Technical data

- acc. to VG 88778/66
- **Operating temperature** at conductor max. +85°C
- Min. **installation temperature** -10°C
- **Nominal voltage** 250 V
- **Minimum bending radius** 5x cable Ø

Cable structure

- Bare copper-conductor, to DIN VDE 0295 cl.2, multi-wire, BS 6360 cl.2, IEC 60228 cl.2 longitudinally watertight
- PVC core insulation with polyamid coating
- Cores laid up in pairs
- Pairs copper screened
- Foil wrapping
- PVC inner sheath
- Bare copper braided screen, waterproofed
- PVC outer sheath
- Sheath colour green

Properties

- **Colour code** All sizes are colour coded
- **Approved by** BWB (Bundesamt für Wehrtechnik und Beschaffung), i.e. German Federal Office for Defense and Procurement)

Note

- AWG sizes are approximate equivalent values. The actual cross-section is in mm².

Application

For fixed installation on marine craft above and below deck.

Part no.	No.pairs x cross-sec. mm ²	Outer Ø approx. mm	Cop. weight kg / km	Weight approx. kg / km	AWG-No.
59336	2 x 2 x 0,75	16,0	160,0	370,0	18
59337	4 x 2 x 0,75	18,1	277,0	490,0	18

Part no.	No.pairs x cross-sec. mm ²	Outer Ø approx. mm	Cop. weight kg / km	Weight approx. kg / km	AWG-No.
59338	11 x 2 x 0,75	26,2	658,0	1080,0	18

Dimensions and specifications may be changed without prior notice. (RW01)



Suitable accessories can be found in Chapter X.

- Cable Gland - HSK-PVDF