



XLFMKK

Application

- Fixed installations on marine craft
- Minimizes radio interferences and electrical influences
- For open deck applications in passenger ships

Features

- Flame retardant : IEC - 60332-3 (Cat A)
- Test and Material : VG 8878

Product Construction

- Conductor : Electrolytic, stranded, annealed copper wire. IEC 60228 Class 5 (Tinned on request)
- Insulation : PVC with polyamid coating
- Cores laidup in pair, pairs laid up concentrically
- Separator : Glass Mica Tape
- Pair-Screening : Electrolytic Copper Braided Screen
- Separator : Al-Mylar Tape
- Inner Sheath : PVC
- Separator : Water blocking tape
- Screen : Electrolytic Copper Braided Screen
- Outer Sheath (85% coverage) : Flame retardant, PVC based compound (Green)

Technical Data

- Temperature Range : - 40°C to +85°C
- Rated Voltage (U₀/U) : 250 V
- Test Voltage : 1.5 kV
- Bending Radius(Min) : 5 x Cable Diameter
- Short-circuit temp. (max.) : 160°C

ISO 9001	ISO 14001	AS 9100	ISO 45001	CE



Part Number	Number of Cores and mm ² Per Conductor	Outer Diameter in mm approx.	Copper Index Kg/Km	Total Weight Kg/Km approx.
314 08 02	2 x 2 x 0.75	16.0	155	400
314 08 04	4 x 2 x 0.75	18.1	272	520
314 08 11	11 x 2 x 0.75	26.2	653	1110

