



RFE-HF

Application

- Fixed installations on ships
- (EMC) Minimizes radio interferences and electrical influences

Features

- Flame retardant : IEC - 60332-1-2
- Halogen free : IEC 60754 series
- Smoke emission : IEC 61034 series

Product Construction

- Conductor : Electrolytic, stranded, annealed copper wire.
IEC 60228 Class 2
- Insulation : Cross Linked Polyethylene
- Bedding : Filler tape
- Armour : Drain wire (in all sizes)
copper wire braid, coverage >94%
- Outer Sheath : Cross Linked Polyolefin, Standard colour Grey
Other colours on request

Technical Data

- Temperature Range : - 40°C to +120°C
- Rated Voltage (U_i/U) : 150/250 V (300V)

ISO 9001	ISO 14001	AS 9100	ISO 45001	CE
IRS	REACH	RoHS	Lloyd's Register	ABS



Part Number	Number of Cores and mm ² Per Conductor	Outer Diameter in mm approx.	Copper Index Kg/Km	Total Weight Kg/Km approx.
322 06 01	1 x 2 x 0.5	8.26	8.71	93
323 06 01	1 x 4 x 0.5	9.44	17.41	125
322 06 02	2 x 2 x 0.5	11.64	17.41	163
322 06 04	4 x 2 x 0.5	13.25	34.82	217
322 06 07	7 x 2 x 0.5	16.16	60.94	341
322 06 08	8 x 2 x 0.5	18.08	69.64	403
322 06 10	10 x 2 x 0.5	20.38	87.05	492
322 06 12	12 x 2 x 0.5	21.20	104.46	543
322 06 14	14 x 2 x 0.5	22.15	121.87	594
322 06 19	19 x 2 x 0.5	24.61	165.40	734
322 06 24	24 x 2 x 0.5	28.83	208.92	945
322 06 37	37 x 2 x 0.5	32.85	322.09	1256
322 08 01	1 x 2 x 0.75	9.02	13.06	110
323 08 01	1 x 4 x 0.75	10.36	26.12	151
322 08 02	2 x 2 x 0.75	12.89	26.12	197
322 08 04	4 x 2 x 0.75	14.76	52.23	269
322 08 07	7 x 2 x 0.75	18.03	91.40	424
322 08 08	8 x 2 x 0.75	20.23	104.46	503
322 08 10	10 x 2 x 0.75	22.88	130.58	617
322 08 12	12 x 2 x 0.75	23.79	156.69	684
322 08 14	14 x 2 x 0.75	24.90	182.81	753
322 08 19	19 x 2 x 0.75	27.72	248.10	938
322 08 24	24 x 2 x 0.75	32.57	313.38	1211
322 13 01	1 x 2 x 1.5	9.98	26.12	139
323 13 01	1 x 4 x 1.5	11.52	52.23	197
322 13 02	2 x 2 x 1.5	14.46	52.23	255
322 13 04	4 x 2 x 1.5	17.36	104.46	409
322 13 07	7 x 2 x 1.5	20.79	182.81	599
322 13 08	8 x 2 x 1.5	23.15	208.92	697
322 13 10	10 x 2 x 1.5	26.43	261.15	872
322 13 12	12 x 2 x 1.5	27.26	313.38	961



Part Number	Number of Cores and mm ² Per Conductor	Outer Diameter in mm approx.	Copper Index Kg/Km	Total Weight Kg/Km approx.
322 13 14	14 x 2 x 1.5	28.57	365.61	1067
322 13 16	16 x 2 x 1.5	30.09	417.84	1181
322 13 19	19 x 2 x 1.5	32.06	496.19	1360

