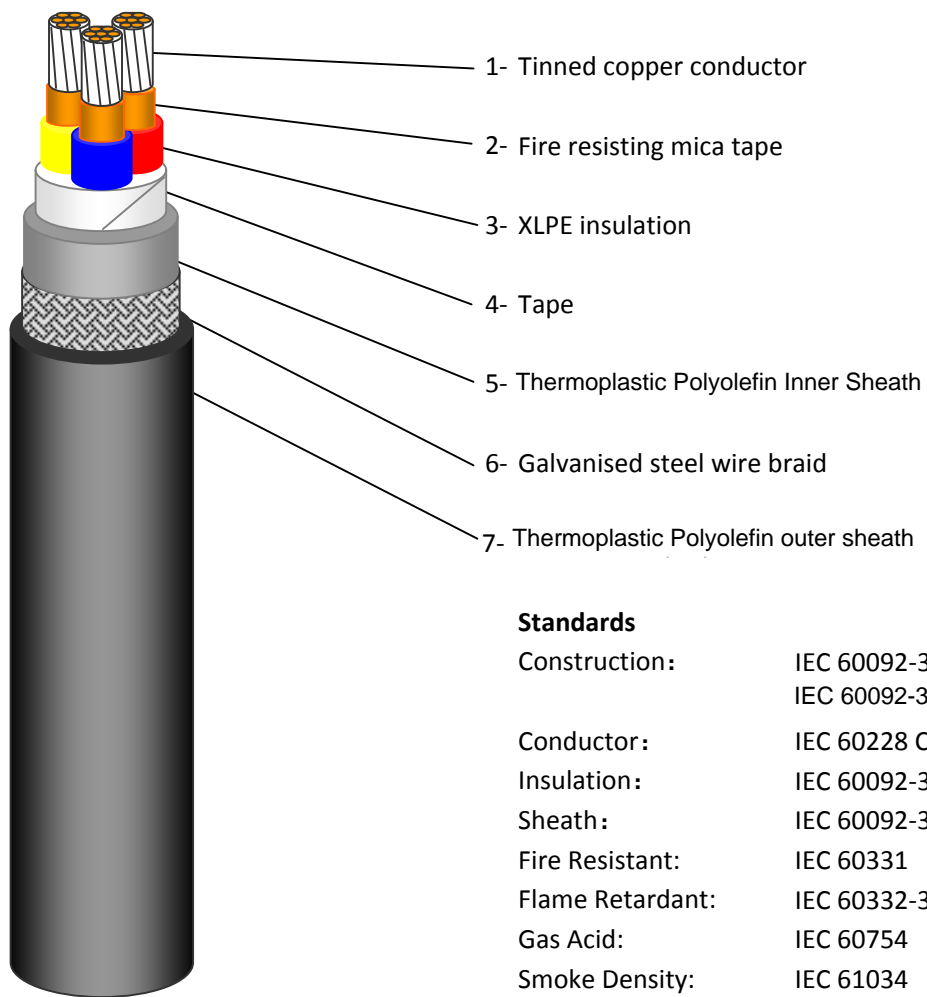
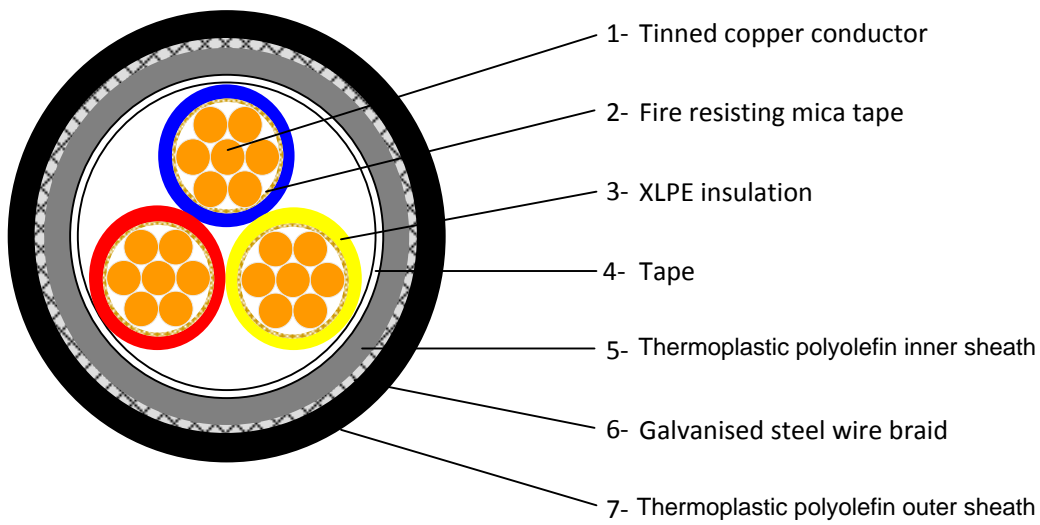


**Shipboard Power Cable, LSOH, Fire Resistant.  
MT/XLPE/LSOH/GSWB/LSOH**



**Standards**

Construction:	IEC 60092-350 IEC 60092-353
Conductor:	IEC 60228 Class 2
Insulation:	IEC 60092-351
Sheath:	IEC 60092-359
Fire Resistant:	IEC 60331
Flame Retardant:	IEC 60332-3-22
Gas Acid:	IEC 60754
Smoke Density:	IEC 61034

# CJPF96 / NC 0.6/1kV

Shipboard Power Cable, LSOH, Fire Resistant.

MT/XLPE/LSOH/GSWB/LSOH

No. of cores x Nominal cross Sectional area (mm <sup>2</sup> )	Calculated Diameter (mm)		Calculated mass (kg/km)
	Nom.	Max.	
2 x 1.5	12.3	13.5	200
2 x 2.5	13.7	15	271
2 x 4	15	16.5	332
2 x 6	16.3	18	402
2 x 10	18.4	20	535
2 x 16	20.9	22.5	713
2 x 25	24.7	26.5	1008
2 x 35	27.4	29.5	1271
2 x 50	30.7	33	1620
2 x 70	35.8	38.5	2293
2 x 95	40	42.5	2954
2 x 120	44.2	47	3605
3 x 1.5	13.3	14.5	258
3 x 2.5	14.5	16	325
3 x 4	15.6	17	390
3 x 6	17.1	18.5	482
3 x 10	19.3	21	660
3 x 16	22	24	899
3 x 25	26.3	28.5	1312
3 x 35	29.3	31.5	1689
3 x 50	32.9	35.5	2160
3 x 70	38.3	41	3046
3 x 95	42.8	45.5	3972
3 x 120	47.3	50.5	4902
3 x 150	52.1	55.5	5940
3 x 185	57.6	61.5	7307
4 x 1.5	14.2	15.5	296
4 x 2.5	15.6	17	371
5 x 1.5	15.3	17	345
5 x 2.5	16.8	18.5	436
7 x 1.5	16.6	18	414
7 x 2.5	18.2	20	531
10 x 1.5	20.5	22.5	576
10 x 2.5	22.5	24.5	730
12 x 1.5	21.1	23	630
12 x 2.5	23.3	25	820
14 x 1.5	21.9	24	691
14 x 2.5	24.4	26.5	918
16 x 1.5	23.1	25	768
16 x 2.5	25.6	27.5	1011

# CJPF96 / NC 0.6/1kV

Shipboard Power Cable, LSOH , Fire Resistant.

MT/XLPE/LSOH/GSWB/LSOH

No. of cores x Nominal cross Sectional area (mm <sup>2</sup> )	Calculated Diameter (mm)		Calculated mass (kg/km)
	Nom.	Max.	
19 x 1.5	24.1	26	852
19 x 2.5	26.9	29	1146
24 x 1.5	27.9	30	1061
24 x 2.5	31.2	33.5	1429
27 x 1.5	28.8	31	1165
27 x 2.5	31.9	34.5	1557
30 x 1.5	29.7	32	1251
30 x 2.5	33.2	35.5	1697
33 x 1.5	30.7	33	1340
33 x 2.5	35	37.5	1931
37 x 1.5	31.9	34	1464
37 x 2.5	36.1	38.5	2092