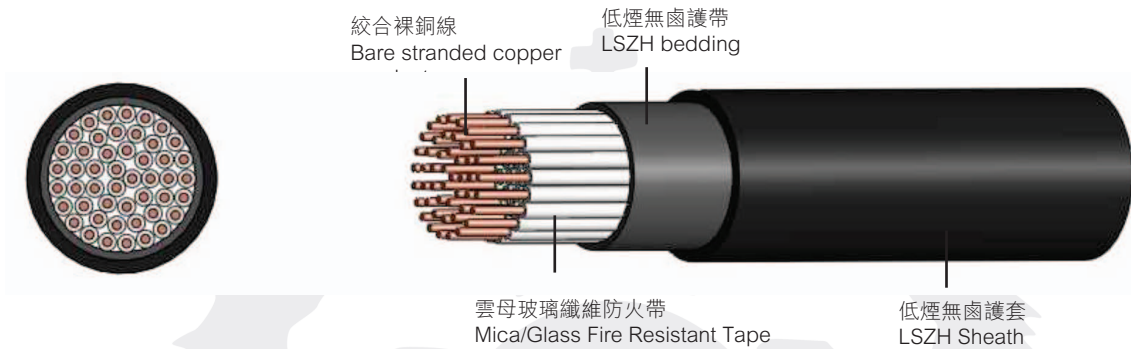


## 交聯聚乙烯絕緣、非鎧裝、低煙無鹵護套防火電纜(5-48芯) XLPE INSULATED, UN-ARMOURED, LSZH SHEATHED FIRE RESISTANT CABLES (5-48 CORES)



ROYAL HORSE 600/1000V N x N.N SQMM FR10 FIRE RESISTANT ELECTRIC CABLE IEC 60502-1 IEC60331

### 說明

- 工作溫度: 90 °C
- 額定電壓: 600/1000V
- 標準: IEC60502-1、BS6387、BS7846、IEC60331、IEC60332-1、IEC60332-3、IEC60754、IEC61034
- 型號: FR/XLPE/LSZH
- 導體使用絞合裸銅線
- 防火雲母帶
- 交聯聚乙烯絕緣
- 阻燃低煙無鹵內護帶
- 阻燃低煙無鹵護套

### 應用

- 適用於核電站、地下鐵道、隧道、機場、碼頭、廣播電視塔等要求高阻燃防火的場合
- 在燃燒情況下需要低煙和低腐蝕性氣體放射

### DESCRIPTION

- Rated Temperature: 90°C
- Rated Voltage: 600/1000V
- Reference Standard: IEC60502-1, BS6387, BS7846, IEC60331, IEC60332-1, IEC60332-3, IEC60754, IEC61034
- Model: FR/XLPE/LSZH
- Stranded copper conductors
- Mica/Glass fire resistant tape
- Insulated with cross-link polyethylene compound
- LSZH bedded
- LSZH sheathed overall

### APPLICATION

- For nuclear power plants, underground railways, tunnels, airports, docks, radio tower and other high fire resistant requirements situation
- For situations in which low emission of smoke and acid gases is required in the case of burning

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截面 Cross-sectional Area (mm <sup>2</sup> )	導體結構 No.& diameter of wire (N/mm)	平均外徑 Average overall diameter (mm)	參考重量 Reference weight (kg/km)	導體最大電阻 Conductor Resistance (Ω/km) 20°C Max
5X1.5	7/0.52	15.9	327	12.1
5X2.5	7/0.67	17.2	410	7.41
5X4.0	7/0.85	18.6	519	4.61
7X1.5	7/0.52	17.0	348	12.1
7X2.5	7/0.67	18.5	490	7.41
7X4.0	7/0.85	20.0	631	4.61
10X1.5	7/0.52	20.8	527	12.1
10X2.5	7/0.67	22.8	680	7.41
10X4.0	7/0.85	24.8	882	4.61
12X1.5	7/0.52	21.4	578	12.1
12X2.5	7/0.67	23.5	753	7.41
12X4.0	7/0.85	25.5	986	4.61
19X1.5	7/0.52	24.6	791	12.1
19X2.5	7/0.67	27.2	1051	7.41
19X4.0	7/0.85	29.8	1414	4.61
27X1.5	7/0.52	29.2	1069	12.1
27X2.5	7/0.67	32.9	1478	7.41
27X4.0	7/0.85	36.1	1993	4.61
30X1.5	7/0.52	30.2	1155	12.1
30X2.5	7/0.67	34.2	1620	7.41
30X4.0	7/0.85	37.6	2189	4.61
37X1.5	7/0.52	33.2	1419	12.1
37X2.5	7/0.67	36.9	1923	7.41
37X4.0	7/0.85	40.6	2613	4.61

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截面 Cross-sectional Area (mm <sup>2</sup> )	導體結構 No.& diameter of wire (N/mm)	平均外徑 Average overall diameter (mm)	參考重量 Reference weight (kg/km)	導體最大電阻 Conductor Resistance (Ω/km) 20°C Max
48X1.5	7/0.52	37.8	1768	12.1
48X2.5	7/0.67	42.0	2408	7.41
48X4.0	7/0.85	46.5	3310	4.61

