

交聯聚乙烯絕緣、鋼絲鎧裝、低煙無鹵護套阻燃電纜(5-48芯) XLPE INSULATED, STEEL WIRE ARMoured, LSZH SHEATHED FLAME RETARDANT CABLES (5-48 CORES)



ROYAL HORSE 600/1000V N x N.N SQMM LH30 XLPE/SWA/LSZH ELECTRIC CABLE BS6724 IEC60502-1 IEC60332

說明

- 工作溫度: 90°C
- 額定電壓: 600/1000V
- 標準: IEC60502、BS6724、IEC63332-1、IEC60332-3、IEC60754、IEC61034
- 型號: XLPE/SWA/LSZH
- 導體使用絞合裸銅線
- 交聯聚乙烯絕緣
- 阻燃低煙無鹵內護套
- 鎧裝金屬絲
- 阻燃低煙無鹵護套

應用

- 適用於電站、地下鐵路、隧道、電纜溝、機場、碼頭、高層建築等場合
- 在燃燒情況下需要低煙和低腐蝕性氣體放射
- 能承受機械外力和相當的拉力

DESCRIPTION

- Rated temperature: 90°C
- Rated voltage: 600/1000V
- Reference standard: IEC60502, BS6724, IEC60332-1, IEC60332-3, IEC60754, IEC61034
- Model: XLPE/SWA/LSZH
- Bare stranded copper conductor
- Insulated with cross-link polyethylene compound
- LSZH bedded
- Galvanized steel wire armoured
- Flame retardant LSZH sheathed oversheath

APPLICATION

- For power stations, underground railways, tunnels, trenches, airports, docks, high-rise buildings and other occasions
- For situations in which low emission of smoke and acid gases is required in the case of burning
- Protection against mechanical aggressions and rodents

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SHEATHED FLAME RETARDANT CABLES (5-48 CORES)

截面 Cross-sectional Area (mm ²)	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	15.7	483	12.1
5X2.5	7/0.67	17.2	619	7.41
5X4.0	7/0.85	18.8	777	4.61
7X1.5	7/0.52	17.0	593	12.1
7X2.5	7/0.67	18.2	712	7.41
7X4.0	7/0.85	20.0	902	4.61
10X1.5	7/0.52	20.0	779	12.1
10X2.5	7/0.67	21.6	944	7.41
10X4.0	7/0.85	24.8	1351	4.61
12X1.5	7/0.52	20.5	829	12.1
12X2.5	7/0.67	22.9	1160	7.41
12X4.0	7/0.85	25.4	1460	4.61
19X1.5	7/0.52	23.8	1196	12.1
19X2.5	7/0.67	25.8	1484	7.41
19X4.0	7/0.85	29.0	1950	4.61
27X1.5	7/0.52	27.3	1517	12.1
27X2.5	7/0.67	29.9	1931	7.41
27X4.0	7/0.85	34.8	2802	4.61
30X1.5	7/0.52	28.2	1614	12.1
30X2.5	7/0.67	30.8	2045	7.41
30X4.0	7/0.85	35.8	2977	4.61
37X1.5	7/0.52	30.0	1846	12.1
37X2.5	7/0.67	33.0	2358	7.41
37X4.0	7/0.85	38.4	3446	4.61

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48X1.5	7/0.52	34.7	2449	12.1
48X2.5	7/0.67	38.5	3192	7.41
48X4.0	7/0.85	43.8	4263	4.61

