

低煙無鹵無護套電纜 (低煙無鹵 - 單枝單膠)

LSZH INSULATED NON-SHEATHED CABLES

(LSZH SINGLE-CORE)



ROYAL HORSE 300/500V N.Nmm² (H05Z1-U) LSZH CABLE IEC 60332 KEMA KEUR
 or
 ROYAL HORSE 450/750V N.Nmm² (H07Z1-R) LSZH CABLE IEC 60332 KEMA KEUR

說明

- 工作溫度: 90 °C
- 額定電壓: 300/500V、450/750V
- 標準: GB/T 19666、GB/T 5023.1、BS7211、DIN VDE 0282-9
- 型號: H05Z1-U、H07Z1-U、H07Z1-U
- 導體使用單根或絞合裸銅線
- 低煙無鹵絕緣

DESCRIPTION

- Rated temperature: 90°C
- Rated voltage: 300/500V, 450/750V
- Reference standard: GB/T 19666, GB/T 5023.1, BS7211, DIN VDE 0282-9
- Model: H05Z1-U, H07Z1-U, H07Z1-U
- Bare stranded or solid copper conductor
- LSZH insulation

應用

- 固定布線
- 可用於室內明敷、穿管等場合
- 在燃燒情況下需要低煙和低腐蝕性氣體放射

APPLICATION

- For fixed wiring
- Can be placed into trunk and conduit
- 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 ²)	導體結構 No. & diameter of wire (N/mm)	參考外徑 Reference overall diameter (mm)	參考重量 Reference weight (kg/km)	最小絕緣電阻 Insulation Resistance (MΩ · km) 90°C Min
(H05Z1-U) 300/500V				
0.5	1/0.8	2.1	9	0.015
0.75	1/0.98	2.5	13	0.012
1.0	1/1.13	2.6	16	0.011
(H07Z1-U or H07Z1-R) 450/750V				
1.5	1/1.38	2.9	21	0.011
1.5	7/0.52	3.0	22	0.010
2.5	1/1.78	3.5	33	0.010
2.5	7/0.67	3.6	35	0.009
4.0	1/2.25	4.0	49	0.0085
4.0	7/0.85	4.2	51	0.0077
6.0	1/2.76	4.6	69	0.0070
6.0	7/1.04	4.7	71	0.0065
10	7/1.35	6.1	119	0.0065
16	7/1.70	7.1	179	0.0050
25	7/2.14	8.8	279	0.0050
35	19/1.53	10.1	373	0.0040
50	19/1.78	11.7	506	0.0045
70	19/2.14	13.5	712	0.0035
95	19/2.52	15.8	983	0.0035
120	37/2.03	17.4	1223	0.0032
150	37/2.25	19.4	1507	0.0032
185	37/2.52	21.6	1884	0.0032
240	61/2.25	24.7	2464	0.0032
300	61/2.52	27.5	3080	0.0030
400	91/2.36	31.2	4000	0.0028