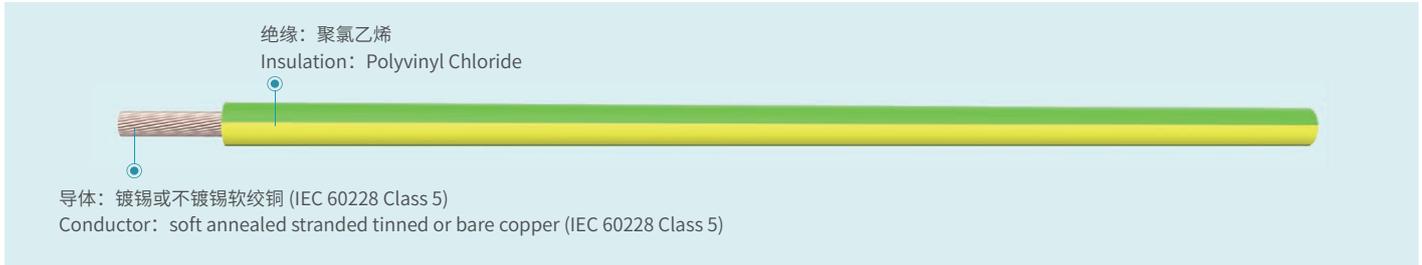


H07V-K 电缆

H07V-K Cable



产品优点 Advantages:

- 抗紫外线和臭氧, 耐水解
High resistance against UV ,ozone and hydrolyzation
- 耐高温, 材料不会融化或流动
High temperature resistance , materials will not melt or flow
- 低温韧性
Flexibility under cold conditions
- 良好的柔韧性, 易于安装
Good flexibility and easy to install
- 所有材料符合 ROHS&REACH 环保标准
All materials comply with ROHS&REACH

性能 Properties:

- 绝缘抗张强度: $\geq 15\text{Mpa}$
Tensile strength of insulation: $\geq 15\text{Mpa}$
- 绝缘断裂伸长率: $\geq 150\%$
Elongation at Break of Insulation: $\geq 150\%$
- 额定电压: AC450V /750V
Rating voltage: AC450V /750V
- 环境温度: $-15^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Ambient temperature: $-15^{\circ}\text{C} \sim 70^{\circ}\text{C}$
- 弯曲半径: 动态 $\geq 8\text{XO.D}$ 静态 $\geq 4\text{XO.D}$
Bending radius: Moves setting $\geq 8\text{XO.D}$ Fixed setting $\geq 4\text{XO.D}$
- 绝缘颜色: 黄绿色
Insulation Color: Yellow-green

应用 Application:

- 广泛应用于工业设备内部电气连接, 包括电气柜、照明设备、控制室及各种接触开关等。
It is widely used in internal electrical connections of industrial equipment, including electrical cabinets, lighting equipment, control rooms, and various contact switches, etc.

截面积 Cross Section (mm ²)	导体规格 Conductor (No./mm)	绝缘厚度 Insulation Thickness(mm)	电缆外径 Cable Diameter(mm)	导体电阻 20°C Conductor Resistance at 20°C (Ω/km)	重量 weight (kg/km)
1.5	30/0.25	0.7	3.1	≤ 13.3	22
2.5	49/0.25	0.8	3.7	≤ 7.98	33
4	56/0.285	0.8	4.3	≤ 4.95	47
6	84/0.285	0.8	5.2	≤ 3.3	70
10	77/0.4	1	6.5	≤ 1.91	119
16	126/0.4	1	7.8	≤ 1.21	186
25	196/0.4	1.2	9.7	≤ 0.78	288
35	276/0.4	1.2	11.3	≤ 0.554	400