

高柔扁型电缆

Highly Flexible Flat Cables



性能简介：高塑性扁型电缆采用柔软耐磨的PVC料，具有耐弯曲，阻燃和环保等特点。可在恶劣环境条件下和寒冷的天气中保证设备的正常运转。

产品用途：本产品适用于交流额定电压300/500V（或450/750V）及以下广泛用于电动门、电梯、其他起重设备、输送装置及频繁运动机械部件等，做动力电源线用。

执行标准：GB5023.6-1997及补充要求

使用特性：电缆导体的长期工作温度从-40°C至70°C，敷设环境温度不低于零度，安装自由悬挂长度不超过80m，移动速度不超过4m/s，电缆敷设安装允许弯曲半径应不小于电缆小边的6倍。

Features and Applications: Soft and abrasive PVC materials are used to make the flat cables' sheath. They are flame retardant, environment friendly and durable against repeated bending. The cables are mainly used for automatic doors, lifts, other elevation equipment, convoy equipment that move frequently. The cables can work normally under tough working environment and cold weather conditions.

Working Requirements: AC Voltage: 300/500V (or 450/750V) and below Long Time Work Temperature of the Cable Conductor: -40°C to 70°C

Installation Temperature: Not less than 0°C

Installation Hanging Length: Not longer than 80m

Movement Speed: Not faster than 4m/s

Installation Bending Radius: Not less than 6 times of cable thickness Products Standard: GB5023.6-1997 and supplements

5.1 高柔扁型护套电梯电缆

Highly Flexible Flat Sheathed Lift Cables

型号：227IEC71f (TVVB)

Model: 227IEC71f (TVVB)

技术指标

Specifications

| 型号 Model | 电压 Voltage (V) | 导体芯数 Conductor Cores No. | 标称截面 Conductor Nominal Cross Section (mm ²) | 护套颜色 Sheath Color |
|------------------|----------------------|--------------------------------|---|------------------------|
| 227IEC71f 【TVVB】 | 300/500 | 2-10 | 0.5, 0.75, 1.0 | 黑色或灰色 Black or grey |
| 227IEC71f 【TVVB】 | 450/750 | 3-10 | 1.5-2.5 | 黑色或灰色 Black or grey |

5.2 高柔扁型护套屏蔽电梯电缆

Highly Flexible Flat Sheathed and Shielded Lift Cables

型号：227IEC71f (TVVBP)

Model: 227IEC71f (TVVBP)

技术指标

Specifications

| 型号 Model | 电压 Voltage (V) | 导体芯数 Conductor Cores No. | 标称截面 Conductor Nominal Cross Section (mm ²) | 护套颜色 Sheath Color |
|-------------------|----------------------|--------------------------------|---|------------------------|
| 227IEC71f 【TVVBP】 | 300/500 | 2-10 | 0.5, 0.75, 1.0 | 黑色或灰色 Black or grey |
| 227IEC71f 【TVVBP】 | 450/750 | 3-10 | 1.5-2.5 | 黑色或灰色 Black or grey |