

Enterprise Computer Network Cable

These computer cables facilitate connections within electronic computer networks and control systems. They are designed to meet enterprise standards and offer reliable performance in fixed installations.

计算机电缆

本产品适用于电子计算机网络及其他控制系统的布线。

• **电缆执行标准:**
GB 3048

• **电缆使用特性:**
1) 额定电压(U₀/U)为450/750V;
2) 导体最高工作温度为70℃;
3) 电缆敷设温度范围: -40℃至50℃(敷设时环境温度应使用, 安装敷设时环境温度应不低于0℃);
4) 短路耐受温度(1s)为250℃(短路时); 其它详细性能指标请参考相关产品说明书。

电缆型号、名称: 见表14-1

| 型号(Model) | 名称(Description) |
|-----------|---|
| DJYVP | 聚乙烯绝缘对绞铜芯屏蔽型计算机电缆 Copper core twisted pair PE insulated & shielded, general braided shielding, PVC sheath |
| DJYVPV | 聚乙烯绝缘对绞铜芯屏蔽型计算机电缆(软导体) 计算机软电缆 Copper core twisted pair PE insulated & shielded, separate braided shielding, PVC sheath |
| DJYVPV | 聚乙烯绝缘对绞铜芯屏蔽型计算机电缆(软导体) 计算机软电缆 Copper core twisted pair PE insulated & shielded, separate & general braided shielding, PVC sheath |
| DJYVP2V | 聚乙烯绝缘对绞铜芯屏蔽型计算机电缆 Copper core twisted pair PE insulated & shielded, separate copper tape shielding, PVC sheath |
| DJYVP2 | 聚乙烯绝缘对绞铜芯屏蔽型计算机电缆 Copper core twisted pair PE insulated & shielded, general copper tape shielding, PVC sheath |
| DJYVP2VP2 | 聚乙烯绝缘对绞铜芯屏蔽型计算机电缆 Copper core twisted pair PE insulated & shielded, separate and total shielding, PVC sheath |

Overview

Enterprise Computer Network Cable

These high-performance computer cables are specifically engineered for reliable connectivity in electronic computer networks and complex control systems. Designed to meet rigorous enterprise standards, they provide robust signal integrity and durability for fixed installations. With versatile shielding options and excellent thermal resilience, these cables are an ideal solution for demanding industrial and commercial networking environments.

Technical Specifications

Rated Voltage (U₀/U)

| | |
|--------------------------------|-------------------|
| 450 V U ₀ | 750 V U |
|--------------------------------|-------------------|

| | |
|----------------------------------|---------------|
| Max Conductor Operating Temp | 70 °C |
| Operating Temperature Range | -40°C to 50°C |
| Minimum Installation Temperature | 0 °C |

Mechanical Properties

| | |
|---------------------------------------|--------------------|
| Bending Radius (Copper Tape Shielded) | 10x outer diameter |
| Bending Radius (Other Shielded) | 6x outer diameter |

Product Models

Available Cable Models

| Model | Description |
|-----------|---|
| DJYVRP | PE insulated, pair twisted, general braided shield, PVC sheath (soft) |
| DJYVPR | PE insulated, pair twisted, separate braided shield, PVC sheath (soft) |
| DJYVPRP | PE insulated, pair twisted, separate & general braided shield, PVC sheath |
| DJYVP2V | PE insulated, pair twisted, separate copper tape shield, PVC sheath |
| DJYVP2 | PE insulated, pair twisted, general copper tape shield, PVC sheath |
| DJYVP2VP2 | PE insulated, pair twisted, separate & total copper tape shield, PVC sheath |