

# 国标电源线

## NATIONAL STANDARD POWER CABLE

### 60227 IEC 08(RV-90)

#### 产品结构图

#### CABLE CONSTRUCTION DIAGRAM



#### 产品结构

#### CABLE CONSTRUCTION

| 导体 CONDUCTOR                                 |                                |                    | 绝缘 INSULATION           |                    | 最大导体电阻<br>MAX.COND. RESISTANCE<br>(Ω/km,20°C,DC) | 耐压强度<br>DIELECTRIC STRENGTH<br>(VAC,5min) |
|--|--------------------------------|--------------------|-------------------------|--------------------|--|---|
| 面积<br>CROSS<br>SECTION<br>(mm <sup>2</sup> ) | 构造<br>CONSTRUCTION<br>(No./mm) | 外径<br>DIA.<br>(mm) | 厚度<br>THICKNESS<br>(mm) | 外径<br>O.D.<br>(mm) |  |   |
| 0.5  | 28/0.15                        | 0.92               | 0.62                    | 2.15               | 40.1   | 2000                                      |
| 0.75   | 24/0.20                        | 1.13               | 0.61                    | 2.35               | 26.7   | 2000                                      |
| 1  | 32/0.20                        | 1.31               | 0.60                    | 2.50               | 20.0   | 2000                                      |
| 1.5  | 30/0.25                        | 1.58               | 0.71                    | 3.00               | 13.7   | 2000                                      |
| 2.5  | 49/0.25                        | 2.02               | 0.82                    | 3.65               | 8.21   | 2000                                      |

#### 产品说明

- 额定温度：90℃
- 额定电压：300/500V
- 参考标准：GB5023.3
- 导体使用绞合 0.5~2.5mm<sup>2</sup> 镀锡或裸铜
- PVC 绝缘,符合 RoHS 环保标准
- 通过 GB12666.2 阻燃测试
- 使用标准绝缘厚度、易裁线、易剥皮
- 用于一般电子、电器设备内部连接线

#### PRODUCT DESCRIPTION

- Rated temperature: 90°C
- Rated voltage: 300/500V
- Standard: GB5023.3
- Stranded ,tinned or bare copper conductor 0.5~2.5mm<sup>2</sup>
- PVC insulation ,passes RoHS environmental standard
- Passes GB12666.2 flame test
- Uniform insulation thickness to ensure easy stripping and cutting
- For general purpose internal wiring of appliance

备注：详细尺寸以产品规格书为准

NOTE: The product's detailed description please refer to the specification for approval