

民用电线电缆 Civilian Wires & Cables

1 执行标准 Executive Standards

本产品按照 GB5023.1-7-1997(等同采用IEC227)、JB8734.1-5-1998、Q/IQTF 101-2005、QJ/ZDX 0001-2006制造。

The products are made according to GB5023.1-7-1997(equ. To IEC227)、JB8734.1-5-1998、Q/IQTF 101-2005、QJ/ZDX 0001-2006.

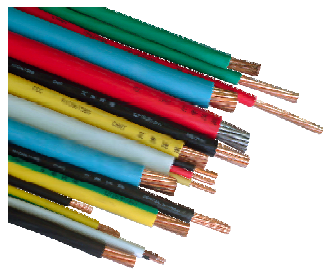
2 产品简介 Brief Introduction

本产品使用于交流额定电压450/750V及以下的家用电器、小型电动工具、仪器仪表及动力照明装置电源连接，其型号、名称、生产范围见表1。电线的工作温度除BV-90、RV-90为90°C外，其余均为70°C。尼龙护套电线电缆长期使用的热稳定温度为121°C。

The product is used in power connection of household electrical appliance, small electrical tool, apparatus & meter and power lightening under AC rated voltage 450/750 kV, the mode, name and manufacturing scope refer to table 1. Besides working temperature of BV-90, RV-90 is 90°C, other cables are 70°C. Short time withstand current temperature of nylon sheath wire & cable is 121°C for long time.

表1 电缆的型号、名称、生产范围 Table 1 Model designation and scope of cable

型号 Model	额定电压 Rated voltage(V)	名称 Name	芯数 Core Number	生产范围 Scope mm ²
227IEC01(BV)	450/750	铜芯聚氯乙烯绝缘电线 Cu core PVC insulated cable	1	1.5-400
227IEC02(RV)	450/750	铜芯聚氯乙烯绝缘软电线 Cu core PVC insulated flexible cable	1	1.5-240
227IEC05(BV)	300/500	铜芯聚氯乙烯绝缘电线 Cu core PVC insulated wire	1	0.5-1.0
227IEC06(RV)	300/500	铜芯聚氯乙烯绝缘软电线 Cu core PVC insulated flexible wire	1	0.5-1.0
227IEC07(BV-90)	300/500	铜芯导体温度为90°C聚氯乙烯绝缘电线 PVC insulated cable with temp of Cu core conductor is 90°C	1	0.5-2.5
227IEC08(RV-90)	300/500	铜芯导体温度为90°C聚氯乙烯绝缘软电线 PVC insulated flexible cable with temp of Cu core conductor is 90°C	1	0.5-2.5
227IEC10(BVV)	300/500	铜芯聚氯乙烯绝缘轻型聚氯乙烯护套电缆 Cu core PVC insulated light PVC sheathed cable	2-5	1.5-35
227IEC52(RVV)	300/500	铜芯聚氯乙烯绝缘轻型聚氯乙烯护套软线 Cu core PVC insulated light PVC sheathed wire	2、3	0.5-0.75
227IEC53(RVV)	300/500	铜芯聚氯乙烯绝缘普通型聚氯乙烯护套软线 Cu core PVC insulated common PVC sheathed flexible wire	2-5	0.75-2.5
227IEC42(RVB)	300/300	扁形无护套软线 Flat no sheathed flexible wire	2	0.5-0.75
RVS	300/300	铜芯聚氯乙烯绝缘绞型连接用软电线 Cu core PVC insulated stranded flexible wire	2	0.5-0.75
RVP-90	300/300	铜芯耐热90°C聚氯乙烯绝缘屏蔽软电线 PVC insulated flexible wire with temp of Cu core withstand temp is 90°C	1-2	0.08-2.5
RVP	300/300	铜芯聚氯乙烯绝缘屏蔽软电线 Cu core PVC insulated sheathed flexible wire	1-2	0.08-2.5
AV	300/300	铜芯聚氯乙烯绝缘安装用电线 Cu core PVC insulated fit wire	1	0.08-0.4
AV-90	300/300	铜芯耐热90°C聚氯乙烯绝缘安装用电线 PVC insulated fit wire with temp of Cu core withstand temp is 90°C	1	0.08-0.4
AVR	300/300	铜芯聚氯乙烯绝缘安装用软电线 Cu core PVC insulated fit flexible wire	1	0.08-0.4
AVR-90	300/300	铜芯耐热90°C聚氯乙烯绝缘安装用软电线 PVC insulated fit wire with temp of Cu core withstand temp is 90°C	1	0.08-0.4



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AVRB	300/300	铜芯聚氯乙烯绝缘扁型安装用软电线 Cu core PVC insulated flat fit flexible wire	2	0.12-0.4
AVRS	300/300	铜芯聚氯乙烯绝缘绞型安装用软电线 Cu core PVC insulated stranded fit flexible wire	2	0.12-0.4
AVVR	300/300	铜芯聚氯乙烯绝缘聚氯乙烯护套安装用软电缆 Cu core PVC insulated PVC sheathed fit flexible wire	2-24	0.08-0.4
AVP	300/300	铜芯聚氯乙烯绝缘安装用屏蔽电线 Cu core PVC insulated fit sheathed wire	1	0.08-0.4
AVP-90	300/300	铜芯耐热90℃聚氯乙烯绝缘安装用屏蔽电线 PVC insulated fit shielded cable with temp of Cu core withstand temp is 90℃	1	0.08-0.4
BLV	450/750	铝芯聚氯乙烯绝缘电线 Al core PVC insulated wire	1	2.5-400
BVV BLVV	300/500	铜/铝芯聚氯乙烯绝缘护套圆形软电线 Cu/Al core PVC insulated sheathed round flexible wire	1	0.75-10
BVVVB BLVVVB	300/500	铜/铝芯聚氯乙烯绝缘护套扁型电缆 Cu/Al core PVC insulated sheathed flat cable	2、3	0.75-10
BVR	450/750	铜芯聚氯乙烯绝缘软电缆 Cu core PVC insulated flexible cable	1	0.5-400
BV	300/500	铜芯聚氯乙烯绝缘电缆 Cu core PVC insulated cable	1	0.75-1.0
RVVP	300/300	铜芯聚氯乙烯绝缘护套屏蔽软电线 Cu core PVC insulated sheathed screen flexible wire	2-24	0.5-6
BVNVB	300/500	聚氯乙烯绝缘尼龙护套、聚氯乙烯护套扁型电线 PVC insulated nylon sheathed PVC flat wire	2,3	0.75-10
BVN	450/750 300/500	铜芯聚氯乙烯绝缘尼龙护套电线 Cu core PVC insulated nylon sheathed wire	1	1.5-400 0.5-1.0
ZR-BV	450/750	一般用途单芯硬导体无护套阻燃电缆 Common single core H conductor no-sheathed cable flame-retardant	1	1.5-400
ZR-RV	450/750	一般用途单芯软导体无护套阻燃软电缆 Common single core flexible conductor cable, no sheathed flame-retardant	1	1.5-240
ZR-BV-70	300/500	内部布线用导体温度为70℃的单芯实心导体无护套阻燃电缆 Single core solid conductor, no sheathed flame-retardant cable with temp. of inter.laying conductor is 70℃	1	0.5-1.0
ZR-RV-70	300/500	内部布线用导体温度为70℃的单芯软导体无护套阻燃电缆 Single core flexible conductor, no sheathed flame-retardant cable with temp. of inter.laying conductor is 70℃	1	0.5-1.0
ZR-BV-90	300/500	内部布线用导体温度为90℃的单芯实心导体无护套阻燃电缆 Single core solid conductor, no sheathed flame-retardant cable with temp. of inter.laying conductor is 90℃	1	0.5-2.5
ZR-RV-90	300/500	内部布线用导体温度为90℃的单芯软导体无护套阻燃电缆 Single core flexible conductor, no sheathed flame-retardant cable with temp. of inter.laying conductor is 90℃	1	0.5-2.5
ZR-RVB	300/300	扁形无护套阻燃软线 Flat type no sheathed flame-retardant flexible wire	2	0.5-0.75
ZR-RVV	300/500	聚氯乙烯绝缘聚氯乙烯护套阻燃软线 PVC insulated PE sheathed flame-retardant flexible wire	2-5	0.75-2.5
ZR-BLV	450/750	铝芯聚氯乙烯绝缘阻燃电线 Al core PVC insulated flame-retardant wire	1	2.5-400
ZR-BVR	450/750	铜芯聚氯乙烯绝缘阻燃软电线 Cu core PVC insulated flame-retardant wire	1	0.5-400
ZR-BVV	300/500	铜芯聚氯乙烯绝缘聚氯乙烯护套圆形阻燃电缆 Cu core PVC insulated PE sheathed round flame-retardant cable	1	0.75-400
ZR-BLVV	300/500	铝芯聚氯乙烯绝缘聚氯乙烯护套圆形阻燃电缆 Al core PVC insulated PVC sheathed round flame-retardant cable	1	0.75-10

电线电缆类

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ZR-BVVB	300/500	铜芯聚氯乙烯绝缘聚氯乙烯护套扁形阻燃电缆 Cu core PVC insulated PVC sheathed flat flame-retardant cable	2、3	0.75-10
ZR-BLVVB	300/500	铝芯聚氯乙烯绝缘聚氯乙烯护套扁形阻燃电缆 Al core PVC insulated PVC sheathed flat flame-retardant cable	2、3	0.75-10
ZR-RVS	300/300	铜芯聚氯乙烯绝缘绞型连接用阻燃软电线 Cu core PVC insulated stranded type flame-retardant wire	2	0.5-0.75
ZR-RVP	300/300	铜芯聚氯乙烯绝缘屏蔽阻燃软电线 Cu core PVC insulated sheathed flame-retardant flexible wire	1-2	0.08-2.5
ZR-RVVP	300/300	铜芯聚氯乙烯绝缘、屏蔽、聚氯乙烯护套阻燃软电线 Cu core PVC insulated sheathed PVC sheathed flame-retardant flexible wire	1	0.08-2.5
NH-BV	450/750	一般用途单芯硬导体无护套耐火电缆 Common usage single core solid conductor no sheathed fire-resistant cable	1	1.5-400
NH-BV-70	300/500	内部布线用导体温度为70°C的单芯实心导体无护套耐火电缆 Single core solid conductor, no sheathed fire-resistant cable with temp of inter.laying conductor is 70°C	1	0.5-1.0