ZHONGJIAN®

中建电器 ELECTRIC APPLIANCE

专业生产世界各国标准

电源线插头 Power cord

漏电保护插头 Protection Plug

插座 Socket

延长线 Extension cord

余姚市中建电器有限公司

YUYAO ZHONGJIAN
ELECTRIC APPLIANCE
CO., LTD.

余姚市中建电器有限公司

YUYAO ZHONGJIAN ELECTRIC APPLIANCE CO., LTD.

地址：浙江省余姚市泗门镇329国道复线29号

Add: Fuxian 29,National road 329,Simen Town,
Yuyao City,Zhejiang Province,China

电话(Tel)：86-574-62164299

传真(Fax)：86-574-62162279

E-mail: sales@yunhuangroup.cn

余姚市中建电器有限公司创建于2004年，坐落于浙江省余姚市，处于中国经济最活跃的长三角经济核心区域。公司专业生产电源线、漏电保护插头、延长线、橡胶线、PVC线、插头、插座、电线组件、连接器等。公司占地面积2万平方米，建筑面积1万5千平方米，现有固定资产5000万元，员工260余人，中高级专业技术人员30余人。

公司重视产品质量和生产环境，拥有先进的技术、精良的设备。已通过ISO9001:2000国际质量体系认证，并已获得中国的CCC认证、美国的UL、德国的VDE、澳大利亚的SAA、韩国的KS、巴西的UC、英国的BSI、意大利的IMQ、加拿大的CSA等十多个国家的产品安全认证。产品远销欧洲、美洲、澳洲、中东、南非等十多个国家和地区，深受国内外客户好评。

公司本着“营造优良环境、谋求共同发展”为经营理念，秉承以“质量第一，健全体系，持续改进，客户满意”为质量方针，不断进取。竭诚欢迎海内外新老客户前来公司考察、洽谈业务、期待与您携手共创辉煌！

Yuyao Zhongjian Electric Appliance Co.,Ltd. was funded in 2004, is located in Yuyao city of Zhejiang Province, which is within the most active economic core area of Yangtze River Delta .Our company is specializing in manufacturing power cords, protection plugs, extension cords, rubber and PVC cables, plugs, sockets, power bars and connectors etc. There are over 260 staffs and more than 30 professional technicians. There are 50 million RMB fixed assets in our company, covering an area of 20 thousand square meters with the construction area of 15 thousand square meters.

Our company values high quality products and meanwhile harmonious production environment. We have obtained advanced technology, superior equipments, overall quality control and service system. Our company has taken in lead in passing the ISO9001:2000 quality system. Our products have already passed the CCC in China; the UL and CUL in America; the VDE and GS in Germany; the SAA in Australia; the KS in Korea; the UC in Brazil; the BSI in UK; the IMQ in Italy; the CSA in Canada; all of the approvals cover more than eighteen different countries worldwide. Products we produce are exported to Europe, America, Australia, Middle-East, South Africa, etc.; well received by the customers.

With “Establish a fine environment for mutual progress idea” as business philosophy, adhering to the "Quality first, perfect system, continuous improvement, customer satisfaction "as our guiding quality policy, we make progress day by day. We sincerely welcome new & old customers at home and abroad come to visit and negotiate business with us. We are looking forward to establishing with you to create brilliant and strive for win-win goal together !

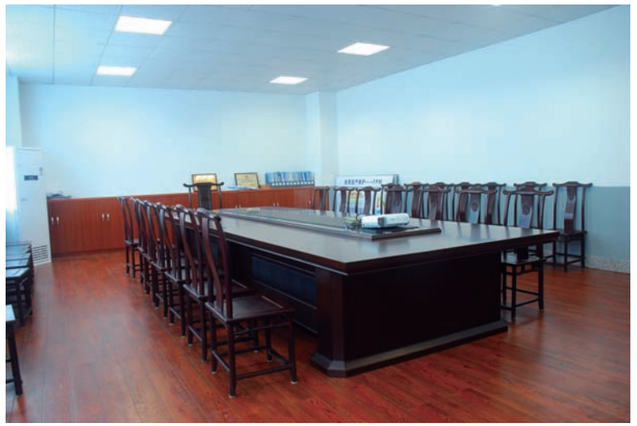
目 录 CONTENTS

质量方针

质量第一，健全体系，持续改进，客户满意

质量目标

顾客满意度为98%，并每年提高0.5%以上
成品一次交检合格率99%，并每年提高0.5%以上
产品出厂合格率100%
全员培训覆盖率100%



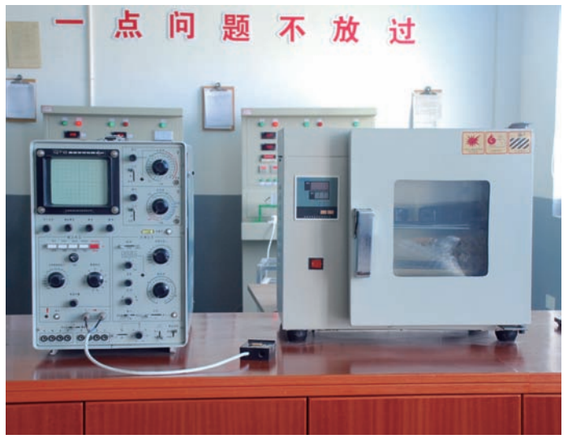
余姚市中建电器有限公司
YUYAO ZHONGJIAN ELECTRIC APPLIANCE CO., LTD.

中建核心价值观

质量观：先买人品 再卖产品	分配观：数据说话 业绩为大
管理观：兑现承诺 成果导向	成本观：节约光荣 浪费可耻
安全观：企业之本 生命之魂	危机观：兴于忧患 衰于自满

电源线检测室1

电源线检测室2



漏保电子元件检测设备

漏保成品寿命试验设备


插头制造一区


插头制造二区


电线制造一区


电线制造二区


原材料库房


模具库房


贴片机


绕线圈


线路板制造区


漏保线路板检测


线路板老化检测区


漏保安装流水线

漏电保护插头 PRCD

专利号：ZL 2014 2 0421739.5

产品型号：ZJLB–10–III
外型尺寸：80×43×32

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数
Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V 50Hz
额定电流(In) Rated Current (In):	6A,10A,16A
插头形式 Plug Form:	3极：2P+接地(PE线可断开)
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA，15mA，30mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>10000次

产品型号：ZJLB–10–II
外型尺寸：88×43×35

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数
Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V 50Hz
额定电流(In) Rated Current (In):	6A,10A,16A
插头形式 Plug Form:	3极：2P+接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA，15mA，30mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>10000次

漏电保护插头 PRCD

产品型号：ZJLB–10–IIA
外型尺寸：69×38×34

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数
Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V 50Hz
额定电流(In) Rated Current (In):	6A,10A,16A
插头形式 Plug Form:	3极：2P+接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA，15mA，30mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>10000次

产品型号：ZJLB–10–IIB
外型尺寸：69×38×34
防水等级 IP44

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数
Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V 50Hz
额定电流(In) Rated Current (In):	6A,10A,16A
插头形式 Plug Form:	3极：2P不带接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA，15mA，30mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>10000次

漏电保护插头 PRCD

产品型号：ZJLB–16–VI
外型尺寸：73×43×34

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数
Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V 50Hz
额定电流(In) Rated Current (In):	6A,10A,16A
插头形式 Plug Form:	3极：2P+接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA，15mA，30mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>10000次

产品型号：ZJLB–10–IV
外型尺寸：73×43×35
防水等级 IP44

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数
Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V 50Hz
额定电流(In) Rated Current (In):	6A,10A,16A
插头形式 Plug Form:	3极：2P不带接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA，15mA，30mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>10000次

漏电保护插头 PRCD

产品型号：ZJLB–10–V
外型尺寸：116×45×35

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数
Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V 50Hz
额定电流(In) Rated Current (In):	6A,10A,16A
插头形式 Plug Form:	3极：2P+接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA，15mA，30mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>10000次

产品型号：ZJLB–10–I
外型尺寸：80×43×32

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数
Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V 50Hz
额定电流(In) Rated Current (In):	6A 10A 16A
插头形式 Plug Form:	3极：2P+接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA, 15mA, 30mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>10000次

漏电保护插头 PRCD

产品型号：ZJLB-16-I
外型尺寸：80×43×32

用途和特点：

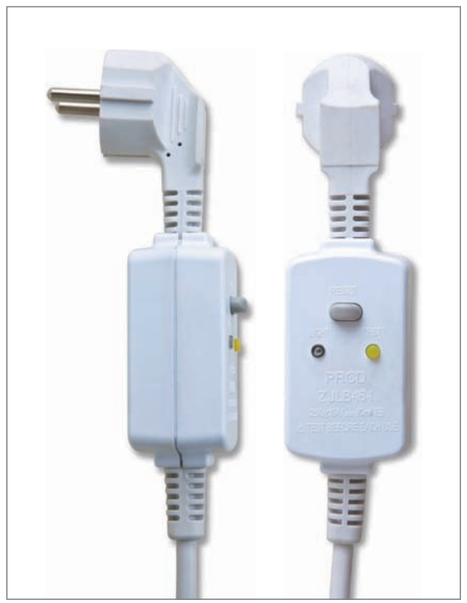
本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数
Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V 50Hz
额定电流(In) Rated Current (In):	6A,10A,16A
插头形式 Plug Form:	3极：2P+接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>10000次



产品型号：ZJLB-16-I
外型尺寸：80×43×32

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数
Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V 50Hz
额定电流(In) Rated Current (In):	6A,10A,16A
插头形式 Plug Form:	3极：2P+接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA，15mA，30mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>10000次

漏电保护插头 PRCD

产品型号：ZJLB-16-I
外型尺寸：80×43×32

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数
Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V 50Hz
额定电流(In) Rated Current (In):	6A,10A,16A
插头形式 Plug Form:	3极：2P+接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA，15mA，30mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>10000次

产品型号：ZJLB-16-I
外型尺寸：80×43×32

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数
Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V 50Hz
额定电流(In) Rated Current (In):	6A,10A,15A
插头形式 Plug Form:	3极：2P+接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA，15mA，30mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>10000次

漏电保护插头 PRCD

产品型号：ZJLB–16–IV
外型尺寸：80×43×32

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数
Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V 50Hz
额定电流(In) Rated Current (In):	6A,10A,16A
插头形式 Plug Form:	3极：2P+接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA，15mA，30mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>10000次

产品型号：ZJLB–16–II
外型尺寸：98×43×35

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数
Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V 50Hz
额定电流(In) Rated Current (In):	6A,10A,16A
插头形式 Plug Form:	3极：2P+接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA，15mA，30mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>10000次

漏电保护插头 PRCD

产品型号：ZJLB–16–IVB
外型尺寸：82×48×57
防水等级 IP44

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数
Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V–240V 50Hz
额定电流(In) Rated Current (In):	6A,10A,16A
插头形式 Plug Form:	3极：2P+接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>30000次

产品型号：ZJLB–16–IV
外型尺寸：82×48×57
防水等级 IP44

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数
Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V–240V 50Hz
额定电流(In) Rated Current (In):	6A,10A,16A
插头形式 Plug Form:	2极：2P不带接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>30000次

漏电保护插头 PRCD

产品型号：HY-02

外型尺寸：72×35×29

防水等级 IP44

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数

Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	120V/240V 60Hz
额定电流(In) Rated Current (In):	15A
插头形式 Plug Form:	2极：2P不带接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	4-6mA
剩余电流动作时间 Tripping Time:	≤25ms
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>5000次

产品型号：HY-02

外型尺寸：72×35×29

防水等级 IP44

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数

Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	120V/240V 60Hz
额定电流(In) Rated Current (In):	15A
插头形式 Plug Form:	2极：2P不带接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	4-6mA
剩余电流动作时间 Tripping Time:	≤25ms
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>5000次

漏电保护插头 PRCD

产品型号：ZJLB-16-I

外型尺寸：80×43×32

防水等级 IP44

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数

Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V 50Hz
额定电流(In) Rated Current (In):	6A 10A 16A
插头形式 Plug Form:	2极：2P不带接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA,15mA ,30mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>10000次

产品型号：ZJLB-16-I

外型尺寸：80×43×32

防水等级 IP44

用途和特点：

本产品适用于太阳能热水器,电热水器，强排风煤气热水器等，
及其它移动式电器产品作漏电保护用。

Usages and features:

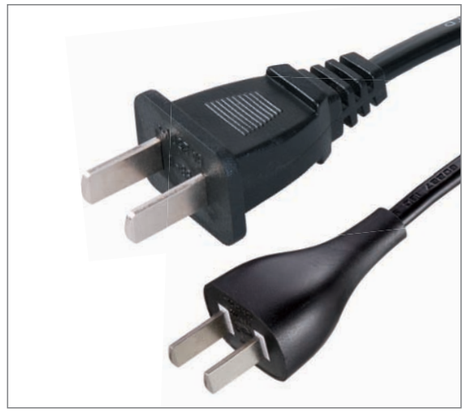
This product is suitable for solar energy water heater， electric water heater, exhaust gas water heater, etc and other portable electric products with electrical leakage protection.

主要技术参数

Technical Specifications:

额定电压(Un) Rated Voltage (Un) :	220V 50Hz
额定电流(In) Rated Current (In):	6A,10A,16A
插头形式 Plug Form:	3极：2P+接地
额定剩余动作电流(I△n) Rated Residual Operating Current:	10mA,15mA ,30mA
剩余电流动作时间 Tripping Time:	<0.1S
额定负载下机械电气寿命 Rated Load Mechanical Electrical Life:	>10000次

Power Cords

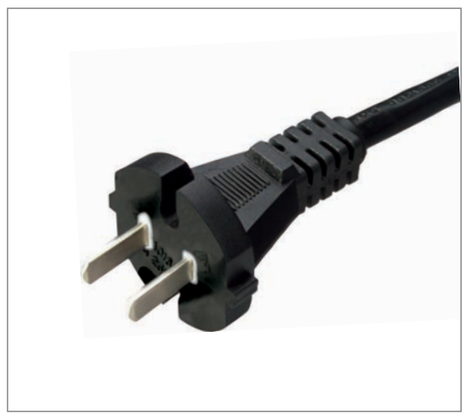


PBB-6/PBB-10C

6A 250V~ 10A 250V~

60227IEC52(RVV) 2 x 0.5~0.75mm^2

60227IEC53(RVV) 2 x 0.75mm^2



PBB-10 10A 250V~

60227IEC53(RVV) 2 x 0.75~1.0mm^2

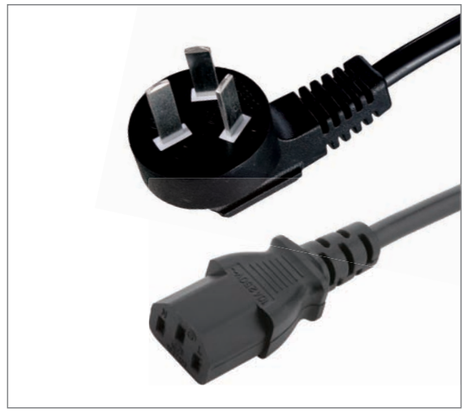
SSD-3-1/SSD-3-2

6A 250V~ 10A 250V~

60227IEC53(RVV-90) 3x 0.5~1.0mm^2

60227IEC57(RVV-90) 3x 0.75~1.0mm^2

Power Cords

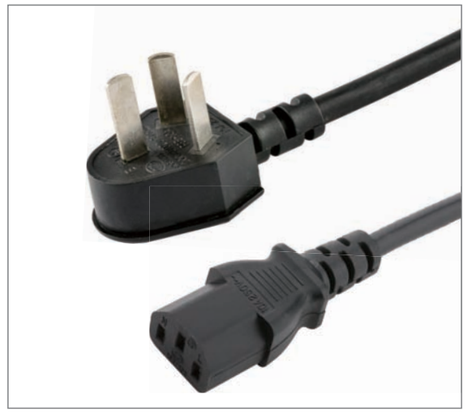


PSB-10/ST3 10A 250V~

60227IEC53(RVV) 3x 0.75~1.5mm^2

60245IEC53(YZ) 3x 0.75~1.0mm^2

60245IEC57(YZW) 3x 0.75~1.5mm^2



PSB-10A/ST3/ST3-Z

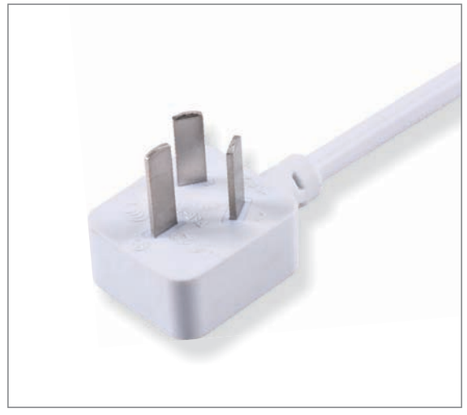
10A 250V~

60227IEC52 3x 0.75mm^2

60227IEC53(RVV) 3x 0.75~1.0mm^2

60245IEC53(YZ) 3x 0.75~1.0mm^2

60245IEC57(YZW) 3x 0.75~1.0mm^2



PSB-10C 10A 250V~

60227IEC53 3x0.75~1.0mm^2

Power Cords

PSB-16 16A 250V~

60227IEC53(RVV) 3x 1.0~2.5mm²
60245IEC53(YZ) 3x 1.0~2.5mm²
60245IEC57 3x 2.5mm²

PSB-10B/ST3 10A 250V~

60227IEC52 3x 0.75
60227IEC53(RVV) 3x 0.75~1.0mm²
60245IEC53(YZ) 3x 0.75~1.0mm²
60245IEC57(YZW) 3x 0.75~1.0mm²

PSB-10B/ST4 2.5A 250V~

60227IEC52 3x 0.75
60227IEC53(RVV) 3x 0.75~1.0mm²
60245IEC53(YZ) 3x 0.75~1.0mm²
60245IEC57(YZW) 3x 0.75~1.0mm²

Power Cords

PSB-10B/ST3-R 2.5A 250V~

60227IEC52 3x 0.75
60227IEC53(RVV) 3x 0.75~1.0mm²
60245IEC53(YZ) 3x 0.75~1.0mm²
60245IEC57(YZW) 3x 0.75~1.0mm²

PSB-10+PSB-10Y

10A 250V~

60227IEC53(RVV) 3x 1.0mm²
60245IEC53(YZ) 3x 1.5mm²

PSB-10/PSB-10Z

16A 250V~
MAX4000W

60227IEC53 3x1.5mm²
60245IEC53 3x2.5mm²

中国 China

Power Cords

PSB-16+PSB-16Z

16A 250V~
MAX4000W
60227IEC53 3x 1.5mm²
60245IEC53 3x 2.5mm²

PSB-16/PSB-16Y

16A 250V~
MAX4000W
60227IEC53 3x1.5mm²
60245IEC53 3x2.5mm²

美国 USA

Power Cords

Intertek

YH-12A/QP2A

15A 125V~

18AWG/2C SJT, SJTW, SJTO, SJTOW, SJTOO, SJTOOW, SVT, SVTO, SVTOO
16AWG/2C SJT, SJTW, SJTO, SJTOW, SJTOO,SJTOOW, SVT, SVTO, SVTOO
14AWG/2C SJT, SJTW, SJTO, SJTOW, SJTOO,SJTOOW

Intertek

YH-12/QP2

15A 125V~

18AWG/2C SPT-1, SPT-2, SPT-1W, SPT-2W, SPT-2-R,NISPT-1, NISPT-2, HPN, HPN-R
16AWG/2C SPT-2, SPT-2W, NISPT-2, HPN
14AWG/2C HPN

Intertek

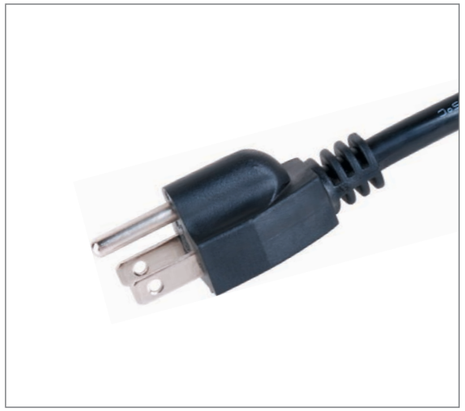
ZJ-2B

2.5A~5A 125V~

18AWG/2C SPT-1,SPT-1W,SPT-1-R,SPT-2 SPT-2W,SPT-2-R,SJT,SVT,HPN
16AWG/2C SPT-2,SPT-2W,SPT-2-R,SJT, SVT,HPN

美国 USA

Power Cords



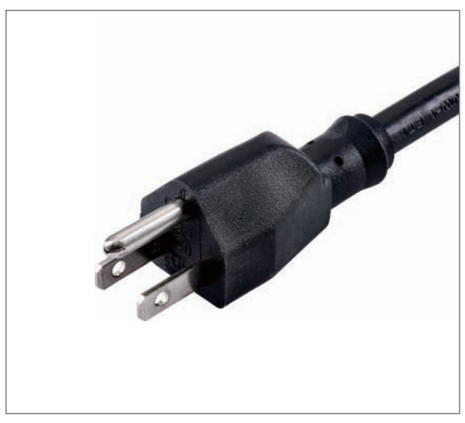
YH-15 15A 125V~

18AWGx3C:SPT-2,SPT-3,SVT,SVTO,SVTOO,
SJT,SJTO,SJTOO,SJTOW,SJTOOW
16AWGx3C:SPT-2,NISPT-2,SPT-3,SVT,SVTO,
SVTOO,SJT,SJTO,SJTOO,SJTW,
SJTOW,SJTOOW
14AWGx3C:SJT,SJTO,SJTOO,SJTW,SJTOW,
SJTOOW

ZJX-3C/ZJX-4C

15A 125V~

18AWG/3C SJT,SJTW,SJEOW
16AWG/3C SJT,SJTW,SJEOW
14AMG/3C SJT,SJTW,SJEOW
12AMG/3C SJT,SJTW,SJEOW



ZJ-3 15A 125V~

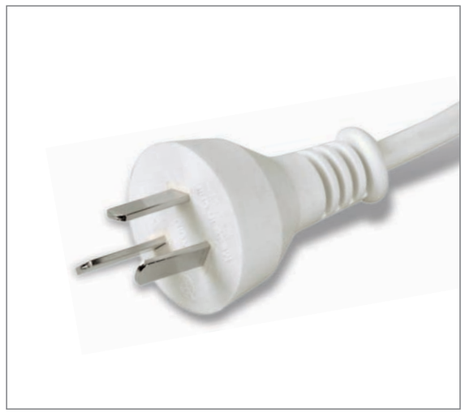
18AWG/3C SPT-2,SPT-3,SVT,SJT,
SJTW,SJTO,SJTOW
17AWG/3C SPT-2,SPT-3,SVT,SJT,
SJTW,SJTO,SJTOW
16AMG/3C SPT-2,SPT-3,SVT,SJT,
SJTW,SJTO,SJTOW
14AMG/3C SPT-2,SPT-3,SVT,SJT,
SJTW,SJTO,SJTOW

阿根廷 Argentina

Power Cords

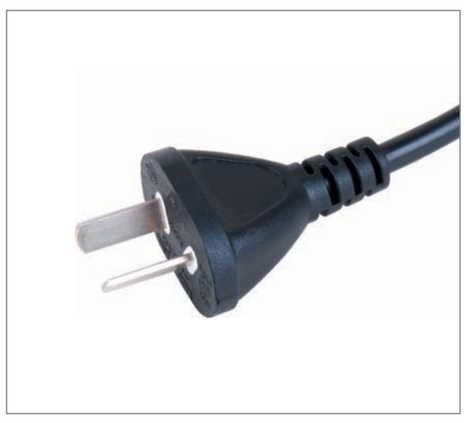
ZJ-19 10A 250V~

H05VV-F 2 x 0.75~1.5mm^2
H05VVH$_2$-F 2 x 0.75~1.0mm^2
H03VVH$_2$-F 2 x 0.5~0.75mm^2
H05RN-F 2 x 0.75~1.0mm^2
H05RR-F 2 x 0.75~1.0mm^2



ZJ-20 10A 250V~

H03VV-F 3 x 0.75mm^2
H05VV-F 3 x 0.75~1.5mm^2
H05V$_2$V$_2$-F 3 x0.75~1.0mm^2
H05RN-F 3 x 0.75~1.0mm^2
H05RN-F 3 x 0.75~1.0mm^2
H05RR-F 3 x 0.75~1.5mm^2

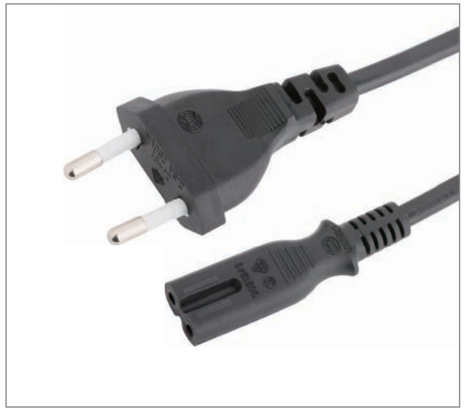


ZJ-19A 10A 250V~

H03VVH$_2$-F 2 x0.5~ 0.75mm^2
H03VV-F 2 x 0.5~0.75mm^2
H05VVH$_2$-F 2 x 0.75~1.0mm^2
H05VV-F 2 x 0.75~1.0mm^2

德国 German

Power Cords



ZJ-01+ZT8 2.5A 250V~

2 x 0.5~0.75mm^2: H03VVH$_2$-F
2 x 0.75mm^2: H05VVH$_2$-F
2 x 0.75mm^2: H05VV-F

ZJ-02 16A 250V~

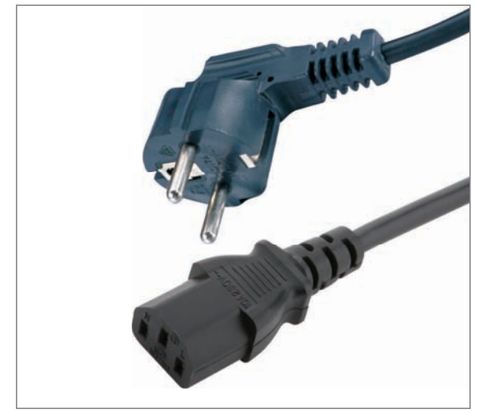
2 x 0.75~1.0mm^2: H05VVH$_2$-F
2 x 0.75~1.0mm^2: H05VV-F
2 x 0.75~1.0mm^2: H05RR-F
2 x 0.75~1.0mm^2: H05RN-F

ZJ-02F 16A 250V~

H05VV-F: 2 x 0.75mm^2/1.10x 0.75mm^2/1.5x 0.75mm^2
H05RR-F: 2 x 0.75mm^2/1.10x 0.75mm^2/1.5x 0.75mm^2
H05RN-F: 2 x 0.75mm^2/2x 1.0mm^2
H07RN-F: 2 x1.0mm^2/2x 1.5mm^2

德国 German

Power Cords



ZJ-03/ZT3 16A 250V~

3 x 0.75mm^2: H03VV-F/H03RT-F/H05VV-F/
H05RN-F/H05RR-F/H05V$_2$V$_2$-F/H05V$_2$V$_2$-F
3 x 1.0mm^2: H03RT-F/H07RN-F/H05RN-F/
H05RR-F/H05VV-F/H05V$_2$V$_2$-F/H05V$_2$V$_2$-F
3 x 1.5mm^2: H05VV-F/H07RN-F/H05RR-F

ZJ-04 16A 250V~

3 x 0.75~1.0mm^2: H05VV-F
3 x 0.75~1.0mm^2: H05RN-F

ZJ-03F 16A 250V~

3 x 0.75mm^2: H05VV-F/H05RR-F/H05RN-F
3 x 1.0mm^2: H05VV-F/H05RR-F/H05RN-F/H07RN-F
3 x 1.5mm^2: H05VV-F/H05RR-F/H07RN-F

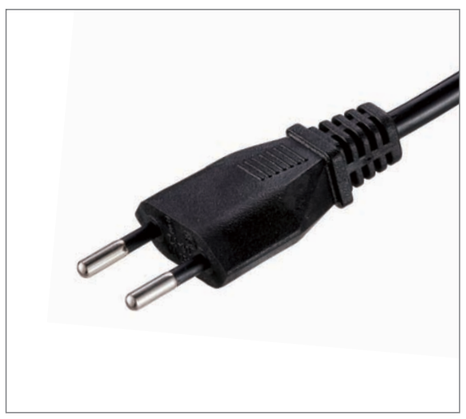
Power Cords

德国 German

D03-YGB 16A 250V~

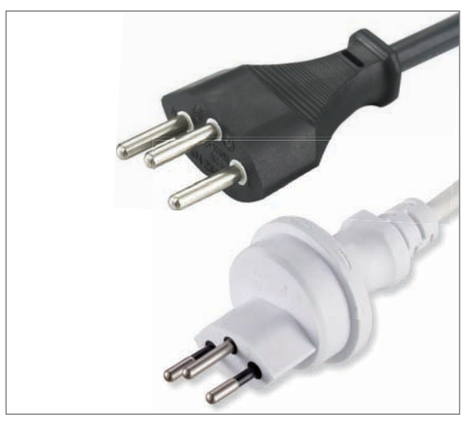
H05VV-F 3 x 1.5mm²
H05RR-F 3 x 1.5mm²
H07RN-F 3 x 1.5mm²

瑞士 Switzerland



ZJ-32 10A 250V~

H05VV-F 2 x 0.75~1.0mm²
H05VVH2-F 2 x 0.75~1.0mm²



ZJ-33/ZJ-33F

10A 250V~ 10A 250V~

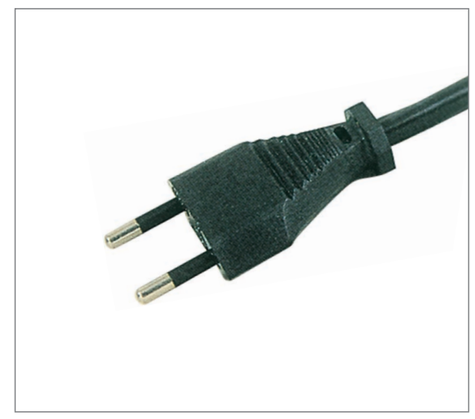
H05VV-F 3 x 0.75~1.0mm²
H05RN-F 3 x 0.75~1.0mm²
H03RT-H 3 x 0.75~1.0mm²

Power Cords

俄罗斯 Russia

B03 16A 250V~

3 x 0.75mm²: H03VV-F/H03RT-F/H05VV-F/
H05RN-F/H05RR-F
3 x 1.0mm²: H03RT-F/H07RN-F/H05RN-F/
H05RR-F/H05VV-F
3 x 1.5mm²: H05VV-F/H07RN-F/H05RR-F



B01 2.5A 250V~

2 x 0.75mm²: H03VV-F/H05VV-F/H05RR-F
H05RN/H05VVH2-F
2 x 1.0mm²: H05VV-F/H05VVH2-F/H05RN-F

B02 16A 250V~

2 x 0.75mm²: H03VV-F/H05VVH2-F/H05RN-F
2 x 1.0mm²: H05VVH2-F/H05RN-F/H07RN-F
2 x 1.5mm²: H05VV-F

Power Cords

英国 Britain

ZJ-007/ZJ-008

3A 5A 10A 13A 250V~

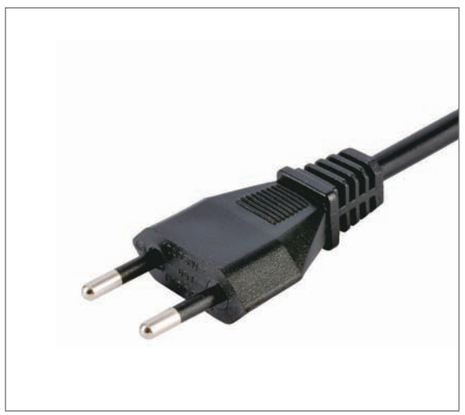
H03VVH2-F 2 x 0.5~0.75mm²
H03VV-F 2 x 0.5~0.75mm²
H03VV-F 3 x 0.5~0.75mm²
H05VVH2-F 2 x 0.75~1.0mm²
H05VV-F 2 x 0.75~1.5mm²
H05VV-F 3 x 0.75~1.5mm²
H03RT-F 2 x 0.75~1.5mm²
H03RT-F 3 x 0.75~1.5mm²
H05RN-F 2 x 0.75~1.0mm²
H05RN-F 3x 0.75~1.0mm²
H07RN-F 2 x 1.0~1.5mm²
H07RN-F 3 x 1.0~1.5mm²
H05VV-F 2 x 1.25mm²
H05VV-F 3 x 1.25mm²

ZJ-006/ZJ-006A

3A 5A 10A 13A 250V~

H03VVH2-F 2 x 0.5~0.75mm²
H03VV-F 2 x 0.5~0.75mm²
H03VV-F 3 x 0.5~0.75mm²
H05VVH2-F 2 x 0.75~1.0mm²
H05VV-F 2 x 0.75~1.5mm²
H05VV-F 3 x 0.75~1.5mm²
H03RT-F 2 x 0.75~1.5mm²
H03RT-F 3 x 0.75~1.5mm²
H05RN-F 3 x 1.0mm²
H05VV-F 2 x 1.25mm²
H05VV-F 3 x 1.25mm²
H05V₂V₂H₂-F 2 x 0.75~1.0mm²
H05V₂V₂-F 3 x 0.75~1.5mm²

意大利 Italy

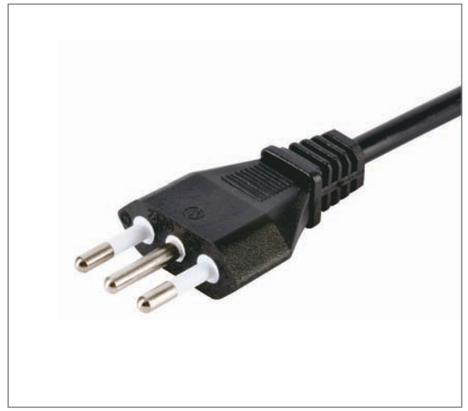


ZJ-07 10A 250V~

2 x 0.75~1.0mm²: H05VVH₂-F
2 x 0.75mm²: H03VVH₂-F
2 x 0.75~1.0mm²: H05VVH₂-F

Power Cords

意大利 Italy



ZJ-08 10A 250V~

3 x 0.75~1.0mm²: H05VV-F
3 x 0.75mm²: H03VV-F
3 x 0.75~1.0mm²: H05RR-F
3 x 0.75~1.0mm²: H05RN-F

澳大利亚 Australia

ZJ-15A/ZJ-15B/ZJ-14

7.5A 250V~/10A 250V~

2 x 0.5~0.75mm²: H03VVH₂-F
2 x 0.75~1.0mm²: H05VVH₂-F
2 x 0.75~1.5mm²: H05VV-F
2 x 0.75~1.0mm²: H05RN-F

ZJ-16

7.5A 250V~10A 250V~

3 x 0.75~1.5mm²: H05VV-F
3 x 0.75~1.0mm²: H05RN-F
3 x 1.0~1.5mm²: H07RN-F

Power Cords

南非 South Africa

SABS

ZJ-10/ZJ-11/ZJ-12

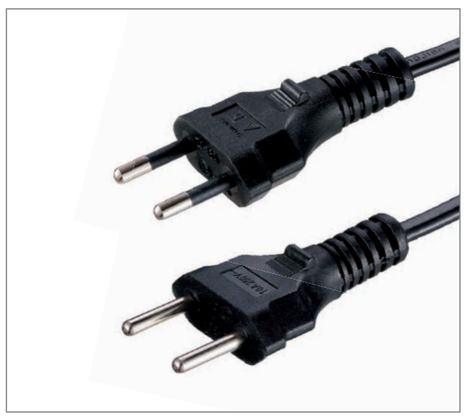
16A 250V~/16A 250V~/16A 250V~

3 x 0.75~2.5mm²: H05VV-F
3 x 0.75~1.5mm²: H05RR-F
3 x 0.75~1.0mm²: H05RN-F

ZJ-13 6A 250V

H05VV-F 2 x 0.75~1.0mm² 3 x 0.75~1.0mm²
H05VVH₂-F 2 x 0.75~1.0mm²
H03VVH₂-F 2 x 0.5~0.75mm²
H03VV-F 3x 0.5~0.75mm²
H05RR-F 3x 0.75~1.0mm² 2x 0.75~1.0mm²
H05RN-F 3x 0.75~1.0mm² 2x 0.75~1.0mm²
H03RT-H 3x 0.75~1.0mm²

巴西 Brazil



INMETRO

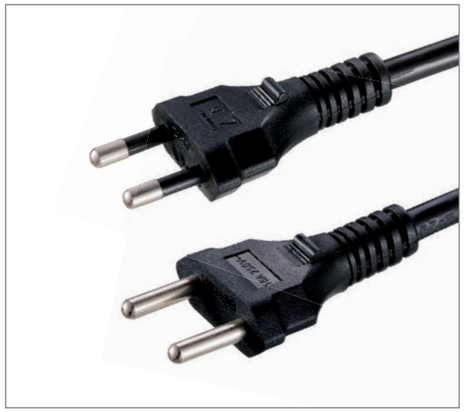
ZJ-36A/ZJ-36B

2.5A 250V~/10A 250V~

H03VV-F 2 x 0. 5mm²
H03VVH₂-F 2 x 0. 5mm²
H05VV-F 2 x 0.75~1.0mm²
H05VVH₂-F 2 x 0.75~1.0mm²

Power Cords

巴西 Brazil

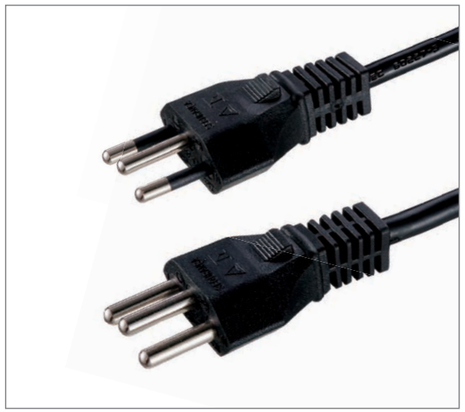


INMETRO

ZJ-37/ZJ-37B

12A 250V~/16A 250V~

H05VV-F 2 x 1.0~1.5~2.5mm²
H05VVH₂-F 2 x 1.0mm²

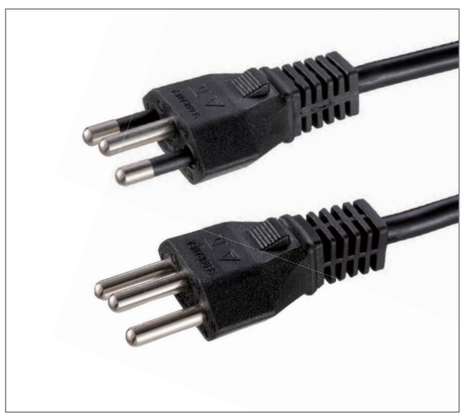


INMETRO

ZJ-38/ZJ-38B

2.5A 250V~/10A 250V~

H03VV-F 3 x 0.5~0.75mm²
H05VV-F 3 x0.75~1.0~1.5mm²



ZJ-39/ZJ-39B

12A 250V~/16A 250V~

H05VV-F 3 x 1.0~1.5mm²

印度
India

Power Cords

ZJ-21
6A 250V
YY 3 x 0. 5~0.75~1.0mm²
RR 3 x 0. 5~0.75~1.0mm²

ZJ-22
16A 250V
YY 3 x 0. 75~1.0~1.5mm²
RR-Q 3 x 0. 75~1.0~1.5mm²

ZJ-23
2.5A 250V
YY 2 x 0. 5~0.75mm²
RR-Q 2 x 0. 75mm²

日本
Japan

Power Cords

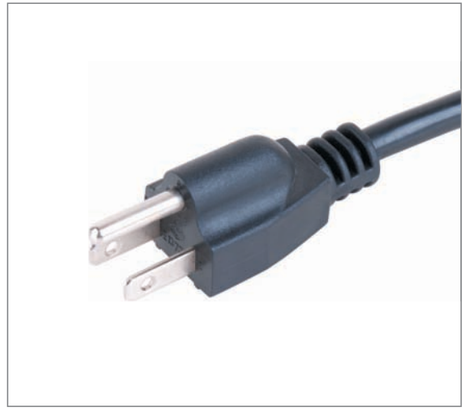
ZJ-002 3-7A 125V~
VFF,HVFF,VCTFK,HVCTFK,
VCTF,HVCTF,HHFF
2×0.75~1.25~2.0mm²

ZJ-004 3-7A 125V~
VFF,HVFF,VCTF,HVCTF,
VCTFK,HVCTFK,HHFF
2×0.75~1.25~2.0mm²

ZJ-001 3-7A 125V~
VCTF,HVCTF,VCT,
2 x 0.75~1.25~1.5mm²

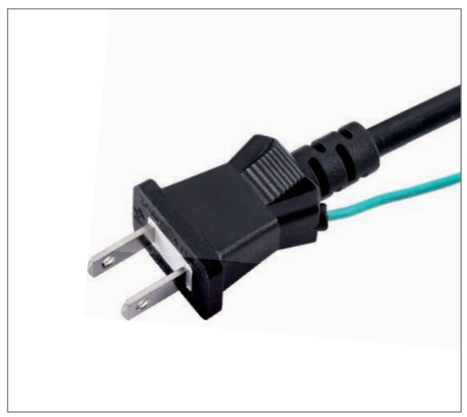
Power Cords

日本 Japan



QP6 3-7A 125V~

VCTF,HVCTF,
3 x 0.75~1.25~2.0mm²



ZJ-002(二芯带接地)

3-7A 125V~

VFF/HVFF 3 x 0.75~1.0~1.25~1.5~1.8~2.0mm²
VCTFK/HVCTFK 3 x 0.75~1.0~1.25~1.5~1.8~2.0mm²
VCTF/HVCTFK3 x 0.75~1.0~1.25~1.5~1.8~2.0mm²
HHFF 3 x 0.75~1.0~1.25~1.5~1.8~2.0mm²
PNCTFK 3 x 0.75~1.0~1.25~1.5~1.8~2.0mm²

ZJ-005 7-15A 125V~

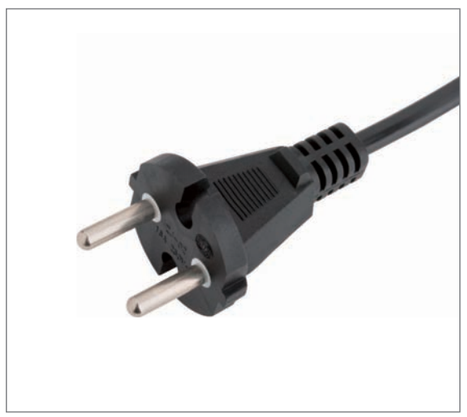
VFF/HVFF 2x 0.75~1.0~1.25~1.5~1.8~2.0mm²
VCTFK/HVCTFK 2 x 0.75~1.0~1.25~1.5~1.8~2.0mm²
VCTF/HVCTFK 2 x 0.75~1.0~1.25~1.5~1.8~2.0mm²
HHFF 2 x 0.75~1.0~1.25~1.5~1.8~2.0mm²
PNCTFK 2 x 0.75~1.0~1.25~1.5~1.8~2.0mm²

Power Cords

韩国 Korea

ZJ-01 2.5A 250V~

H03VVH₂-F 2 x 0.5~0.75mm²
H03VV-F 2 x 0.5~0.75mm²
H05VVH₂-F 2 x 0.75mm²
H05VV-F 2 x 0.75mm²



ZJ-02 16A 250V~

H05VVH₂-F 2 x 0.75~1.0mm²
H05VV-F 2 x 0.75~1.0~1.5mm²
H05RR-F 2 x 0.75~1.0mm²
H05RN-F 2 x 0.75~1.0mm²
H05V₂V₂-F 2 x 0.75~1.0~1.5mm²
H07RN-F 2 x 1.0~1.5mm²

ZJ-04 16A 250V~

H03VV-F 3 x 0.5~0.75mm²
H05VV-F 3x 0.75~1.0~1.5mm²
H05RR-F 3 x 0.75~1.0mm²
H05RN-F 3x 0.75~1.0mm²
H05V₂V₂-F 3 x 0.75~1.0~1.5mm²
H07RN-F 3x 1.0~1.5mm²

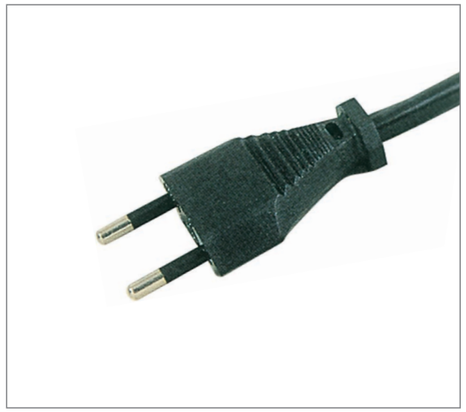
Power Cords

韩国 Korea

ZJ-03 16A 250V~

H03VV-F 3 x 0.5~0.75mm²
H05VV-F 3x 0.75~1.0~1.5mm²
H05RR-F 3 x 0.75~1.0mm²
H05RN-F 3x 0.75~1.0mm²
H05V₂V₂-F 3 x 0.75~1.0~1.5mm²
H07RN-F 3x 1.0~1.5mm²

以色列 Israel



ZJ-016 10A 250V~

2 x 0.75mm²: H03VV-F/H05VV-F/H05RR-F
H05RN/H05VVH2-F
2 x 1.0mm²: H05VV-F/H05VVH2-F/H05RN-F

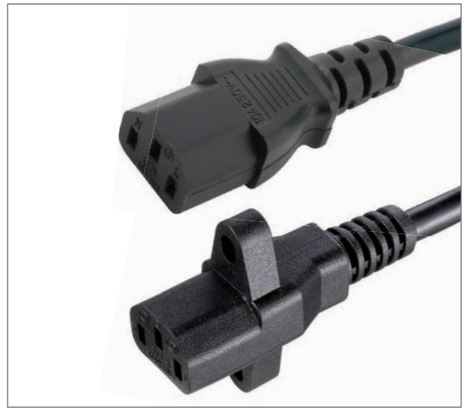
ZJ-017 16A 250V~

H03VV-F 3 x 0.75mm²
H05VV-F 3 x 0.75~1.0~1.5mm²
H05RR-F 3 x 0.75~1.0~1.5mm²
H05RN-F 3 x 0.75~1.0mm²
H07RN-F 3 x 1.0~1.5mm²
H03RT-H 3 x 0.75~1.0mm²

Connectors

ZT8

H05VV-F 2 x 0.75~1.0mm²
SPT1,SPT-2,SPT-1W,
SPT-2W,SPT-1-R,SPT-2-R



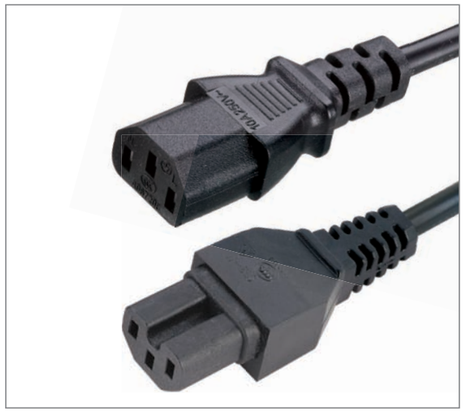
ZT3/ST3/ST3-R 10A 250V~

60227IEC53(RVV) 3 x 0.75~1.0mm²
H05VV-F 3 x 0.75mm²~1.0mm²
18AWG/3C SVT, SVTO, SVTOO, SJT, SJTW, SJTO,
SJTOW, SJTOO, SJTOOW
16AWG/3C SVT, SVTO, SVTOO, SJT, SJTW, SJTO,
SJTOW, SJTOO, SJTOOW

ZT5 10A 250V~

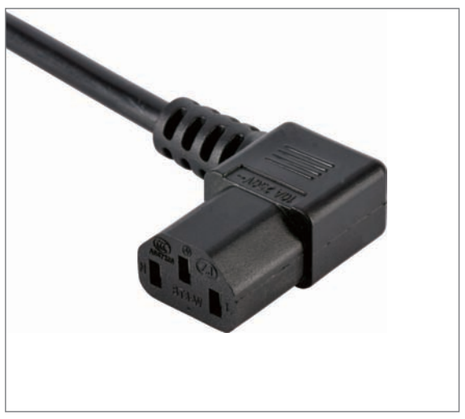
H05VV-F 3 x 0.75~1.5mm²

Connectors



ST3-H/QT3-H

60245IEC53 3 x 0.75~1.0mm^2
60245IEC57 3 x 0.75~1.0mm^2
H05VV-F 3 x 0.75~1.5mm^2
18AWG/3C SVT, SVTO, SVTOO, SJT, SJTW, SJTO, SJTOW, SJTOO, SJTOOW
16AWG/3C SVT, SVTO, SVTOO, SJT, SJTW, SJTO, SJTOW, SJTOO, SJTOOW



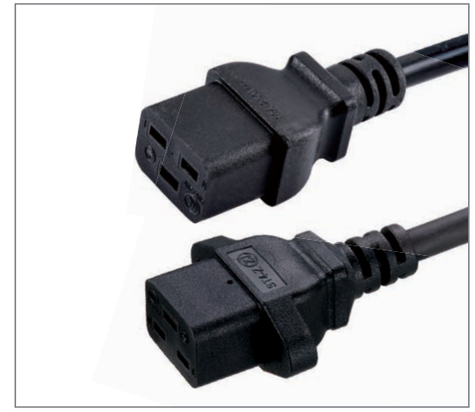
ST3-W 10A 250V~

H03VV-F 3 x 0.5~0.75mm^2
H05VV-F 3 x 0.75~1.5mm^2

QT1/ST4 2.5A 250V~

602271EC53 3 x 0.75~1.0mm^2
602271EC52 3 x 0.5~1.0mm^2
H03VV-F 3 x 0.5~0.75mm^2
H05VV-F 3 x 0.75~1.0mm^2
SVT 3 x 18AWG~16AWG
SJT 3 x 18AWG~16AWG

Connectors



ST4/ST4-Z 16A 250V~

60227IEC53 3 x 1.0~1.5mm^2
60245IEC53 3 x 1.0~1.5mm^2
60245IEC57 3 x 1.0~1.5mm^2
H05VV-F 3 x 1.0~1.5mm^2

ZJ-30 10A 250V~

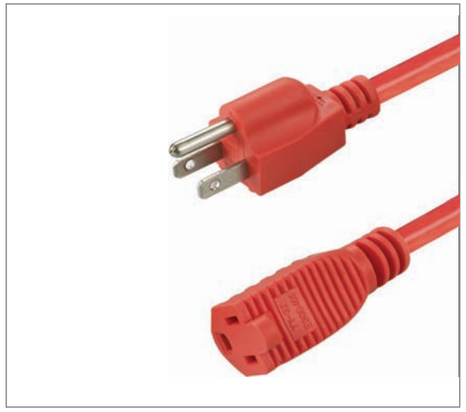
60227IEC53(RVV) 3G 0.75~1.0mm^2
60245IEC53(YZ) 3G 0.75~1.0mm^2
60245IEC57(YZW) 3G 0.75~1.0mm^2

ZJX-3B

18AWG/3C SJT SJTW
16AWG/3C SJT SJTW
14AWG/3C SJT SJTW

美国 USA

Extension Cords



Intertek

ZJ-3/ZJ-3G

18AWG x 3C: SPT-2,SPT-3,SJO,SJOW,SVT,
SJT,SJTO,SJTOW,SJTW
17AWG x 3C: SVT
16AWG x 3C: SPT-2,SPT-3,SJO,SJOW,SVT,
SJT,SJTO,SJTOW,SJTW
14AWG x 3C: SJT,SJTW,SJTO,SJTOW
12AWG x 3C: SJT,SJTW

Intertek

ZJ-3G/ZJX-3A

16AWG/3 SJTW,SJTOW,SJTOOW,STW,STOW,STOOW,
SJT,SJTO,SJTOO,ST,STO,STOO
14AWG/3 SJTW,SJTOW,SJTOOW,STW,STOW,STOOW,
SJT,SJTO,SJTOO,ST,STO,STOO
12AWG/3 SJTW,SJTOW,SJTOOW,STW,STOW,STOOW,
SJT,SJTO,SJTOO,ST,STO,STOO
10AWG/3 SJTW,SJTOW,SJTOOW,STW,STOW,STOOW,
SJT,SJTO,SJTOO,ST,STO,STOO

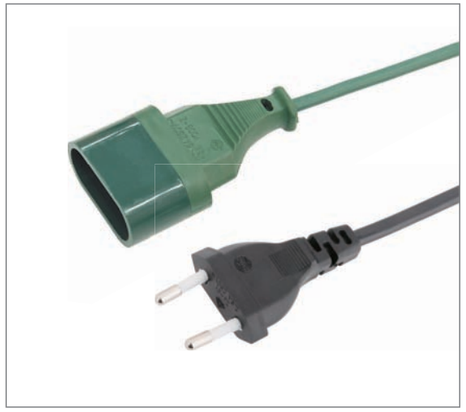
Intertek

ZJ-3G/ZJX-4A

16AWG/3 SJTW,SJTOW,SJTOOW,STW,STOW,STOOW,
SJT,SJTO,SJTOO,ST,STO,STOO
14AWG/3 SJTW,SJTOW,SJTOOW,STW,STOW,STOOW,
SJT,SJTO,SJTOO,ST,STO,STOO
12AWG/3 SJTW,SJTOW,SJTOOW,STW,STOW,STOOW,
SJT,SJTO,SJTOO,ST,STO,STOO
10AWG/3 SJTW,SJTOW,SJTOOW,STW,STOW,STOOW,
SJT,SJTO,SJTOO,ST,STO,STOO

德国 German

Extension Cords



ZJ-01/Y001-ZB 2.5A 250V~

H03VVH$_2$-F: 2 x 0.5~0.75mm^2
H05VVH$_2$-F: 2 x 0.75mm^2

ZJ-03/ZJ03-YGB

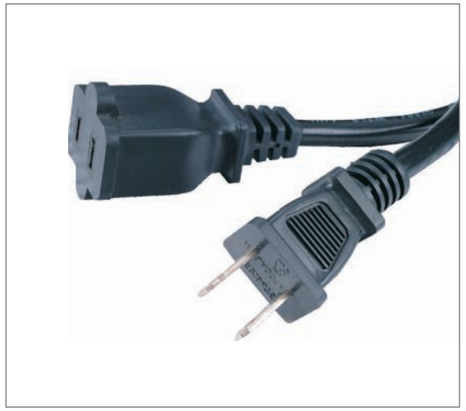
16A 250V~
3 x 1.5mm^2 H05VV-F /H05RR-F/H07RN-F

ZJ-03F/D03-YGB

16A 250V~
3 x 1.5mm^2 H07RN-F/H05RR-F
3 x 2.5mm^2 H07RN-F/H05RR-F

日本 Japan

Extension Cords



JZX-3B 7-15A 125V~

(H)VFF 2 x 0.75~1.25~2.0mm²
(H)VCTF 2 x 0.75~1.25~2.0mm²
(H)HVCTF 2 x 0.75~1.25~2.0mm²
(H)HVTFK 2 x 0.75~1.25~2.0mm²

SPT-2 16AWG/2C

ZJ-002/ZJ-005/ZJ-30

7-15A 125V~

VCFF 2 x 0.75~1.25~2.0mm²
HVCTF 2 x 0.75~1.25~2.0mm²
VCT 2 x 0.75~1.25~2.0mm²
HVCT 2 x 0.75~1.25~2.0mm²

ZJ-001/QP5-Z 7-15A 125V~

VCTF,HVCTF
2 x 0.75~1.25~1.5mm²

澳大利亚 Australia

Extension Cords

ZJ-16B/ZJ-16Y 15A 250V~

V-75 3 x 0.75~1.0~1.5mm²

ZJ-16/ZJ-16Y 10A 250V~

V-75 3 x 0.75~1.0~1.5mm²

ZJ-16C/ZJ-16Y 10A 250V~

V-75 H05VV-F 3 x 0.75mm²
V-75 H05VV-F 3 x 1.0mm²
V-75 H05VV-F 3 x 1.5mm²

Cigar lighter

ZJX-3A

18AWG/3C SJT SJTW
16AWG/3C SJT SJTW
14AWG/3C SJT SJTW

ZJX-4A

18AWG/3C SJT SJTW
16AWG/3C SJT SJTW
14AWG/3C SJT SJTW
12AWG/3C SJT SJTW

连接器ZJ-021

点烟器ZJ-020

ST4 16A 250V~

60277 IEC 53
RVV3 x1.0mm² 3x1.5mm²

ZT8-Z/ZT8

60277 IEC52(RVV) 2x0.5~0.75mm²
60277 IEC53(RVV) 2x0.75~1.0mm²
H03VVH₂-F 2x0.5~0.75mm²
H05VVH₂-F 2x0.75~1.0mm²

Booster Cables

- Booster Battery -40℃ temperature

电瓶夹ZJ-023

6AWG	12Ft	500	8AWG	12Ft	300
6AWG	16Ft	450	8AWG	16Ft	275
6AWG	20Ft	375	8AWG	20Ft	200
6AWG	25Ft	300	8AWG	25Ft	175

电瓶夹ZJ-024

8AWG	12Ft	300	10AWG	12Ft	200
8AWG	16Ft	275	10AWG	16Ft	175
8AWG	20Ft	200	10AWG	20Ft	125
8AWG	25Ft	175	10AWG	25Ft	100

电瓶夹ZJ-025

8AWG	12Ft	300	10AWG	12Ft	200
8AWG	16Ft	275	10AWG	16Ft	175
8AWG	20Ft	200	10AWG	20Ft	125
8AWG	25Ft	175	10AWG	25Ft	100

Harmonized Wire Coding System

H	05	VV			·	F	3	G	075

TYPE 种类	
Harmonized 协调系统	H
Other Standard 其他标准	A

Voltage Rating 电压	
300/300V	03
300/500V	05
450/750V	07

Conductor Insulation 导体绝缘	
PVC 聚氯乙烯	V
Rubber(Natural or Synthetic) 橡胶（天然或人造）	R
Polychloroprene Rubber 氯丁橡胶	N
Silicone Rubber 硅橡胶	S
Class Fiber Construction 纤维结构	L

Cable Jacket 电线护套	
PVC 聚氯乙烯	V
Rubber(Natural or Synthetic) 橡胶（天然或人造）	R
Polychloroprene Rubber 氯丁橡胶	N
Textile Construction 编织结构	T

Special Component 特别	D3

Construction Detail 扁型结构	
Flat, separate Cable 扁型，分隔电线	H
Flat, non-separate Cable 扁型，不分隔电线	H2

Conductor Construction 导体结构	
Solid 单支	U
Stranded 绞合	R
Fine wire-stationary install 幼细-固定装置	K
Fine wire-flexible cordage 幼细- 软线	F
Extra-fine wire-flex cordage 特幼细- 软线	H
Tinsel cord 天梳线	Y

Number of Conductors 导体数目	

With ground conductor 带地线	G
Without ground conductor 没有地线	X

Cross-sectional size of conductors in mm^2 导体面积	

CCC CABLE CLASSIFICATION

DESCRIPTION			CODE
R	:Flexible Type	软性	RVVB
V	:PVC Conductor Insulation	PVC绝缘	RVV
V	:PVC Cable Jacket	PVC电线护套	RVB
B	:Flat Construction	扁型结构	
R	:Flexible Type	软性	RX
X	:Textile Braiding Construction	编织型结构	YQ
Y	:Rubber Type	橡胶性	
Q	:Light Duty	轻型	
Z	:Ordinary Duty	普通型	YZ.YZW
C	:Heavy Duty	重型	YC.YCW
W	:Polycholoroprene Rubber Cable Jacket	氯丁橡胶电线护套	

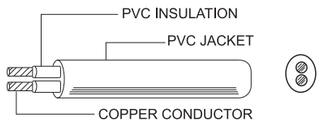
JIS CABLE CLASSIFICATION

SYMBOL	CLASS
VSF	PVC insulated single-core cord
HVSF	Heat-resistant PVC insulated single-core cord
VTF	PVC insulated twin-twised cord
HVTF	Heat-resistant PVC insulated twin-core cord
VFF	PVC insulated flat cord
HVFF	Heat-resistant PVC insulated flat cord
VCTF	PVC insulated cabtyre round cord
HVCTF	Heat-resistant PVC insulated cabtyre round cord
VCTFK	PVC insulated cabtyre oval cord
HVCTFK	Heat-resistant PVC insulated cabtyre oval cord
VCT	600V grade PVC insulated and sheathed

Symbols designate the following:
符号标明如下：

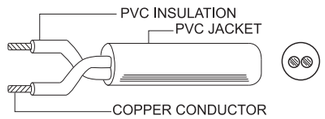
V: polyvinyl chloride聚氯乙烯
SF: single core flexible cord 单芯软电线
TF: twin-twisted flexible cord 双芯绞合软电线
FF: flat flexible cord 扁型软电线
CTF: cabtyre cord 圆型电线
K: oval 卵形
H: heat-resistant insulation 耐热绝缘

PVC & RUBBER FLEXIBLE CORD / CCC / PSE
PVC及橡胶线系列 /CCC / PSE



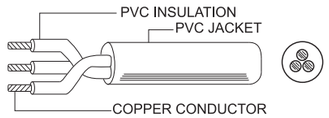
227 IEC 52(RVV)

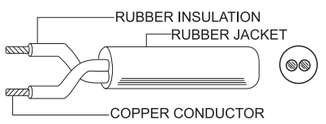
CONDUCTOR		INSULATION	JACKET	OVERALL DIAMETER	
No. of core	Sectional area (mm^2)	Normal Thickness (mm)	Normal Thickness (mm)	Min.(mm)	Max.(mm)
2	0.5	0.5	0.6	4.8	6.0
	0.5			3.0 x 4.8	3.6 x 6.0
	0.75			5.2	6.4
	0.75			3.2 x 5.2	3.9 x 6.4
3	0.5			5.0	6.2
	0.75			5.4	6.8

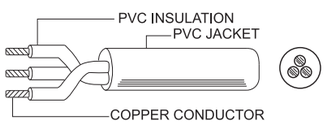


227 IEC 53(RVV)

CONDUCTOR		INSULATION	JACKET	OVERALL DIAMETER	
No. of core	Sectional area (mm^2)	Normal Thickness (mm)	Normal Thickness (mm)	Min.(mm)	Max.(mm)
2	0.75	0.6	0.8	6.0	7.6
	0.75	0.6	0.8	3.8 x 6.0	5.2 x 7.6
	1.0	0.6	0.8	6.4	8.0
	1.5	0.7	0.8	7.4	9.0
	2.5	0.8	1.0	8.9	11.0
3	0.75	0.6	0.8	6.4	8.0
	1.0	0.6	0.8	6.8	8.4
	1.5	0.7	0.9	8.0	9.8
	2.5	0.8	1.1	9.6	12.0
4	0.75	0.6	0.8	6.8	8.6
	1.0	0.6	0.9	7.6	9.4
	1.5	0.7	1.0	9.0	11.0
	2.5	0.8	1.1	10.5	13.0
5	0.75	0.6	0.9	7.4	9.6
	1.0	0.6	0.9	8.3	10.0
	1.5	0.7	1.1	10.0	12.0
	2.5	0.8	1.2	11.5	14.0







227 IEC 53(YZ)/57(YZW)

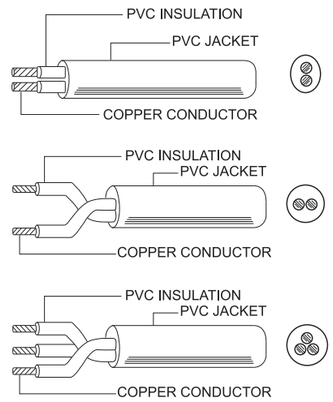
CONDUCTOR		INSULATION	JACKET	OVERALL DIAMETER	
No. of core	Sectional area (mm^2)	Normal Thickness (mm)	Normal Thickness (mm)	Min.(mm)	Max.(mm)
2	0.75	0.6	0.8	6.0	8.2
	1.0	0.6	0.9	6.6	8.8
	1.5	0.8	1.0	8.0	10.5
	2.5	0.9	1.1	9.5	12.5
3	0.75	0.6	0.9	6.5	8.8
	1.0	0.6	0.9	7.0	9.2
	1.5	0.8	1.0	8.6	11.0
	2.5	0.9	1.1	10.0	13.0
4	0.75	0.6	0.9	7.1	9.6
	1.0	0.6	0.9	7.6	10.0
	1.5	0.8	1.1	9.6	12.5
	2.5	0.9	1.2	11.0	14.0
5	0.75	0.6	1.0	8.0	11.0
	1.0	0.6	1.0	8.5	11.5
	1.5	0.8	1.1	10.5	13.5
	2.5	0.9	1.3	12.5	15.5

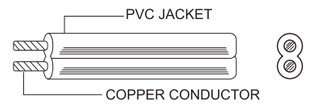
227 IEC 02(RV)

Normal area (mm^2)	Normal thinkness of insulation (mm)	Overall diameter Max. (mm)
1.5	0.7	3.5
2.5	0.8	4.2
4	0.8	4.8
6	0.8	6.3

227 IEC 06(BV-90)

Normal area (mm^2)	Normal thinkness of insulation (mm)	Overall diameter Max. (mm)
0.5	0.6	2.6
0.75	0.6	2.8
1.0	0.6	3.0





VFF/HVFF

CONDUCTOR		INSULATION	JACKET	OVERALL DIAMERTER
No. of core	Sectional area (mm^2)	Normal Thickness (mm)	Normal Thickness (mm)	Normal Thickness (mm)
2	0.5	0.8	-	2.5 x 5.0
	0.75	0.8	-	2.7 x 5.4
	1.25	0.8	-	3.1 x 6.2
	2.00	0.8	-	3.4 x 6.8

VCTFK/HVCTFK

2	0.75	0.6	1.0	4.3 x 6.6
	1.25	0.6	1.0	4.7 x 7.4
	2.00	0.6	1.0	5.0 x 8.0

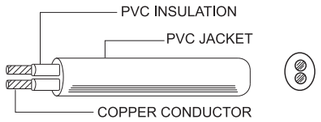
HHFF

2	0.75	1.0	-	3.2 x 6.4
	1.25	1.0	-	3.6 x 7.2
	2.00	1.0	-	3.9 x 7.8

VCTF/HVCTF

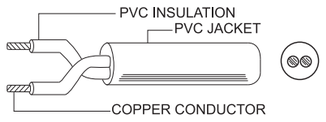
CONDUCTOR		INSULATION	JACKET	OVERALL DIAMERTER
No. of core	Sectional area (mm^2)	Normal Thickness (mm)	Normal Thickness (mm)	Normal Thickness (mm)
2	0.75	0.6	1.0	6.6
	1.25	0.6	1.0	7.4
	2.0	0.6	1.0	8.0
3	0.75	0.6	1.0	7.0
	1.25	0.6	1.0	7.8
	2.0	0.6	1.0	8.5
4	0.75	0.6	1.0	7.6
	1.25	0.6	1.0	8.5
	2.0	0.6	1.0	9.3

PVC & RUBBER FLEXIBLE CORD / VDE / UL / CSA
PVC及橡胶线系列 /VDE / UL / CSA



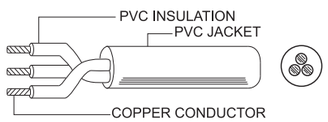
H03VV-F/H03VVH2-F
H03V2V2-F/H03V2V2H2-F

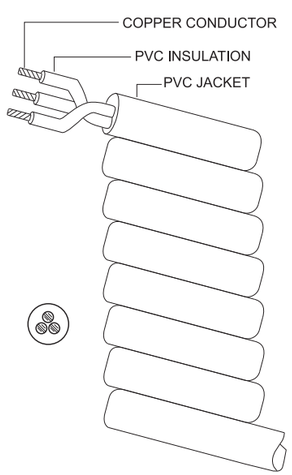
CONDUCTOR		INSULATION	JACKET	OVERALL DIAMETER	
No. of core	Sectional area (mm^2)	Normal Thickness (mm)	Normal Thickness (mm)	Min(mm)	Max(mm)
2	0.50	0.50	0.60	4.6/3.0 x 4.9	5.9/3.7 x 5.9
	0.75	0.50	0.60	4.9/3.2 x 5.2	6.3/3.8 x 6.3
3	0.50	0.50	0.60	4.9	6.3
	0.75	0.50	0.60	5.2	6.7



H05VV-F/H05VVH2-F
H05V2V2-F/H05V2V2H2-F

CONDUCTOR		INSULATION	JACKET	OVERALL DIAMETER	
No. of core	Sectional area (mm^2)	Normal Thickness (mm)	Normal Thickness (mm)	Min(mm)	Max(mm)
2	0.75	0.6	0.8	5.7/3.7 x 6.0	7.2/4.5 x 7.2
	1.0	0.6	0.8	5.9/3.9 x 6.2	7.5/4.7 x 7.5
	1.5	0.7	0.8	6.8	8.6
3	0.75	0.6	0.8	6.0	7.6
	1.0	0.6	0.8	6.3	8.0
	1.5	0.7	0.9	7.4	9.4



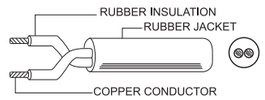


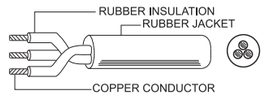
H03VVH8-F/H03VVH2VH8-F

CONDUCTOR		INSULATION	JACKET	OVERALL DIAMETER
No. of core	Sectional area (mm^2)	Normal Thickness (mm)	Normal Thickness (mm)	Normal Thickness (mm)
2	0.50	0.50	0.60	5.4 / 3.3 x 5.4
	0.75	0.50	0.60	5.7 / 3.4 x 5.8
3	0.50	0.50	0.60	5.6
	0.75	0.50	0.60	6.3

H05VVH8-F/H05VVH2H8-F

CONDUCTOR		INSULATION	JACKET	OVERALL DIAMETER
No. of core	Sectional area (mm^2)	Normal Thickness (mm)	Normal Thickness (mm)	Normal Thickness (mm)
2	0.75	0.60	0.80	6.6 OR 4.5 x 6.8
	1.10	0.60	0.80	7.2
	1.50	0.70	0.80	8.2
3	0.75	0.60	0.80	7.2
	1.10	0.60	0.80	7.6
	1.50	0.70	0.90	8.8





H05RR-F

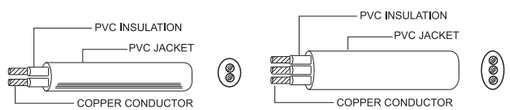
CONDUCTOR		INSULATION	JACKET	OVERALL DIAMETER	
No. of core	Sectional area (mm^2)	Normal Thickness (mm)	Normal Thickness (mm)	Min(mm)	Max(mm)
2	0.75	0.6	0.8	5.7	7.4
	1.0	0.6	0.9	6.1	8.0
	1.5	0.8	1.0	7.6	9.8
3	0.75	0.6	0.9	6.2	8.1
	1.0	0.6	0.9	6.5	8.5
	1.5	0.8	1.0	8.0	10.4

H05RN-F

2	0.75	0.6	0.8	5.7	7.4
	1.0	0.6	0.9	6.1	8.0
3	0.75	0.6	0.9	6.2	8.1
	1.0	0.6	0.9	6.5	8.5

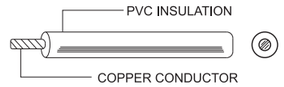
H07RN-F

2	1.0	0.8	1.3	7.7	10.0
	1.5	0.8	1.5	8.5	11.0
3	1.0	0.8	1.4	8.3	10.7
	1.5	0.8	1.6	9.2	11.9



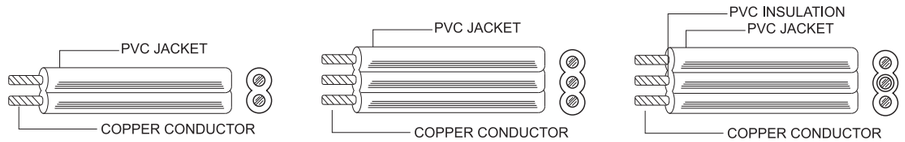
NISP-1/NISPT-2

TYPE	Conductor		Thickness of insulation (mm)		Thickness of jacket (mm)		Insulation core Space Between min (mm)	Overall diamerter (mm)
	AWG Size	No.of core x Sectional area(mm^2)	Normal	Min.	Normal	Min.		
NISPT-1	18	2 x 0.824	0.38	0.33	0.38	0.33	0.38	3 x 5.6
	18	3 x 0.824	0.38	0.33	0.38	0.33	0.38	3 x 8.2
NISPT-2	18	2 x 0.824	0.76	0.69	0.38	0.33	0.51	3.8 x 7.35
	16	2 x 1.31	0.76	0.69	0.38	0.33	0.51	4.1 x 7.95
	18	3 x 0.824	0.76	0.69	0.38	0.33	0.51	3.8 x10.85
	16	3 x 1.31	0.76	0.69	0.38	0.33	0.51	4.1 x 11.5



Model	Rated Temper-ature (℃)	Tinning Copper Wire OS-1		Wire Exradius (mm)	
		Specifi cations (AWG)	Texture	Lim (down)	Lim (up)
1013	90	28	8/0.12	1.98	2.37
		26	8/0.15	2.08	2.49
		24	13/0.15	2.24	2.68
		22	19/0.15	2.38	2.85
		20	30/0.15	2.55	3.06
		18	47/0.15	2.82	3.38
		16	40/0.20	3.13	3.75
		14	66/0.20	3.63	4.35
		12	47/0.30	3.96	4.75
		10	75/0.30	4.57	5.48
1618	80	28	8/0.12	2.42	2.90
		26	8/0.15	2.52	3.02
		24	13/0.15	2.68	3.21
		22	19/0.15	2.72	3.26
		20	30/0.15	2.99	3.58
		18	47/0.15	3.26	3.91
		16	40/0.20	3.57	4.28
1500	105	26	8/0.15	2.08	2.49
		24	13/0.15	2.24	2.68
		22	19/0.15	2.38	2.85
		20	30/0.15	2.55	3.06
		18	47/0.15	2.82	3.38
		16	40/0.20	3.13	3.75
		14	66/0.20	3.63	4.35
		12	47/0.30	3.96	4.75
		10	75/0.30	4.57	5.48
1007	80	28	8/0.12	1.16	1.39
		26	8/0.15	1.26	1.51
		24	13/0.15	1.42	1.70
		22	19/0.15	1.56	1.87
		20	30/0.15	1.73	2.07
		18	47/0.15	2.0	2.40
		16	40/0.20	2.31	2.77
1617	105	26	8/0.15	3.08	3.69
		24	13/0.15	3.24	3.88
		22	19/0.15	3.38	4.05
		20	30/0.15	3.55	4.26
		18	47/0.15	3.82	4.58
		16	40/0.20	4.13	4.95
		14	66/0.20	4.63	5.55
1011	80	28	8/0.12	1.98	2.37
		26	8/0.15	2.08	2.49
		24	13/0.15	2.24	2.68
		22	19/0.15	2.38	2.85
		20	30/0.15	2.55	3.06
		18	47/0.15	2.82	3.38
		16	40/.020	3.13	3.75
		14	66/0.20	3.63	4.35
		12	47/0.30	3.96	4.75
		10	75/0.30	4.57	5.48
1015	105	28	8/0.12	1.98	2.37
		26	8/0.15	2.08	2.49
		24	13/0.15	2.24	2.68
		22	19/0.15	2.38	2.85
		20	30/0.15	2.55	3.06
		18	47/0.15	2.82	3.38
		16	40/0.20	3.13	3.75
		14	66/0.20	3.63	4.35
		12	47/0.30	3.96	4.75
		10	75/0.30	4.57	5.48

PVC & RUBBER FLEXIBLE CORD / UL / CSA
PVC及橡胶线系列 / UL / CSA

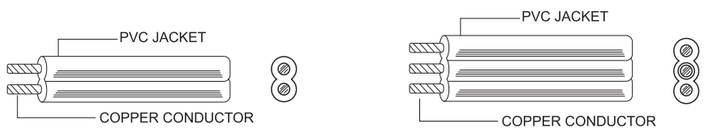


SPT-1/SPT-1W,SPT-2/SPT-2W,SPT-3 (Without grounding conductor)

TYPE	CONDUCTOR		THICKNESS OF INSULATION		Conductors Space Between min (mm)	Overall diamerter (mm)
	AWG Size	No.of core x Sectional area(mm²)	Normal (mm)	Min. (mm)		
SPT-1/SPT-1W	20	2 x 0.519	0.76	0.69	1.14	2.76 x 5.12
	18	2 x 0.824	0.76	0.69	1.14	3 x 5.6
	18	3 x 0.824	0.76	0.69	1.14	3 x 8.15
SPT-2/SPT-2W	18	2 x 0.824	1.14	1.02	2.03	3.75 x 7.25
	16	2 x 1.31	1.14	1.02	2.03	4.05 x 7.85
	18	3 x 0.824	1.14	1.02	2.03	3.75 x 10.65
	16	3 x 1.31	1.14	1.02	2.03	4.05 x 11.55
SPT-3	18	2 x 0.824	1.52	1.37	2.79	4.5 x 8.75
	16	2 x 1.31	1.52	1.37	2.79	4.8 x 9.35
	14	2 x 2.08	2.03	1.83	2.79	6.2 x 11.15
	12	2 x 3.31	2.41	2.18	2.79	7.45 x 12.85
	10	2 x 5.26	2.79	2.51	2.79	8.9 x 14.95

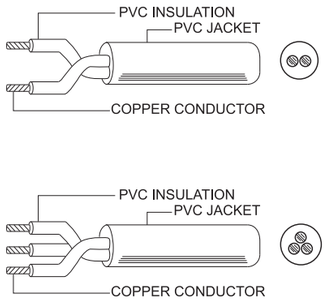
SPT-1/SPT-2/SPT-3 (Without grounding conductor)

TYPE	Conductor		Thickness of insulation		Thickness of insulation on grounding conductor		Conductors Space Between min (mm)	Overall diamerter (mm)
	AWG Size	No.of core x Sectional area(mm²)	Normal (mm)	Min. (mm)	Normal (mm)	Min. (mm)		
SPT-1	18	3 x 0.824	0.76	0.69	0.38	0.33	0.69	2.9 x 7.3
SPT-2	18	3 x 0.824	1.14	1.02	0.38	0.33	1.02	3.7 x 8.7
	16	3 x 1.31	1.14	1.02	0.38	0.33	1.02	4 x 9.6
SPT-3	18	3 x 0.824	1.52	1.37	0.38	0.33	1.37	4.45 x 10.2
	16	3 x 1.31	1.52	1.37	0.38	0.33	1.37	4.75 x 11.1
	14	3 x 2.08	2.03	1.83	0.38	0.33	1.37	6.15 x 13.3
	12	3 x 3.31	2.41	2.18	0.38	0.33	1.37	7.4 x 15.53
	10	3 x 5.26	2.79	2.51	0.38	0.33	1.37	8.8 x 18.15



HPN

TYPE	Conductor		Thickness of insulation		Thickness of insulation on grounding conductor		Conductors Space Between min (mm)	Overall diamerter (mm)
	AWG Size	No.of core x Sectional area(mm²)	Normal (mm)	Min. (mm)	Normal (mm)	Min. (mm)		
HPN	18	2 x 0.824	1.14	1.01	-	-	2.03	3.75 x 7.25
	17	2 x 1.04	1.14	1.01	-	-	2.03	3.95 x 7.65
	16	2 x 1.31	1.14	1.01	-	-	2.03	4.05 x 7.85
	14	2 x 2.08	1.52	1.37	-	-	2.03	6.2 x 11.15
	12	2 x 3.31	2.41	2.18	-	-	2.79	7.45 x 12.85
	18	3 x 0.824	1.14	1.01	0.38	0.33	1.01	3.7 x 8.70
	17	3 x 1.04	1.14	1.01	0.38	0.33	1.01	3.85 x 9.15
	16	3 x 1.31	1.14	1.01	0.38	0.33	1.01	4 x 9.6
	14	3 x 2.08	1.52	1.37	0.38	0.33	1.01	6.15 x 13.3
	12	3 x 3.31	2.41	2.18	0.38	0.33	1.37	7.4 x 15.53



SVT/SVTO/SVTOO

Conductor		Thickness of insulation (mm)		Thickness of jacket (mm)		Overall diamerter (mm)	
AWG Size	No.of core x Sectional area(mm²)	Normal	Min.	Normal	Min.	Min.	Max.
18	2 x 0.824	0.38	0.33	0.76	0.61	5.59	6.48
17	2 x 1.04	0.38	0.33	0.76	0.61	5.97	6.86
16	2 x 1.31	0.38	0.33	0.76	0.61	6.22	7.11
18	3 x 0.824	0.38	0.33	0.76	0.61	5.84	6.73
17	3 x 1.04	0.38	0.33	0.76	0.61	6.35	7.24
16	3 x 1.31	0.38	0.33	0.76	0.61	6.60	7.49

SJT/SJTW/SJTO SJTOO/SJTOW/SJTOOW

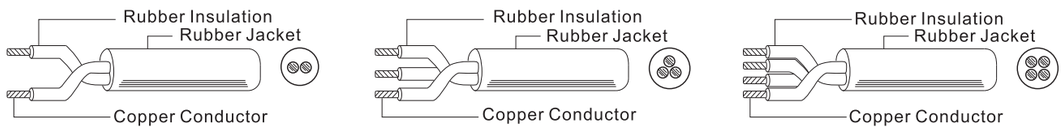
Conductor		Thickness of insulation (mm)		Thickness of jacket (mm)		Overall diamerter (mm)	
AWG Size	No.of core x Sectional area(mm²)	Normal	Min.	Normal	Min.	Min.	Max.
18	2 x 0.824	0.76	0.69	0.76	0.61	7.11	8.0
17	2 x 1.04	0.76	0.69	0.76	0.61	7.37	8.26
16	2 x 1.31	0.76	0.69	0.76	0.61	7.75	8.64
15	2 x1.65	0.76	0.69	0.76	0.61	8.00	8.89
14	2 x 2.08	0.76	0.69	0.76	0.61	8.51	9.52
12	2 x 3.31	0.76	0.69	1.14	0.91	10.29	11.56
10	2 x 5.26	1.14	1.02	1.52	1.22	13.72	15.37
18	3 x 0.824	0.76	0.69	0.76	0.61	7.62	8.51
17	3 x 1.04	0.76	0.69	0.76	0.61	7.87	8.76
16	3 x 1.31	0.76	0.69	0.76	0.61	8.26	9.14
15	3 x 1.65	0.76	0.69	0.76	0.61	8.51	9.52
14	3 x 2.08	0.76	0.69	0.76	0.61	9.14	10.03
12	3 x 3.31	0.76	0.69	1.14	0.91	10.80	12.06
10	3 x 5.26	1.14	1.02	1.52	1.22	14.35	16.13

ST/STO/STOO STW/STOW/STOOW

Conductor		Thickness of insulation (mm)		Thickness of jacket (mm)		Overall diamerter (mm)	
AWG Size	No.of core x Sectional area(mm²)	Normal	Min.	Normal	Min.	Min.	Max.
18	2 x 0.824	0.76	0.69	1.52	1.22	8.64	9.78
17	2 x 1.04	0.76	0.69	1.52	1.22	8.89	9.91
16	2 x 1.31	0.76	0.69	1.52	1.22	9.27	10.41
15	2 x1.65	0.76	0.69	1.52	1.22	12.07	13.46
14	2 x 2.08	1.14	1.02	2.03	1.63	12.57	13.97
12	2 x 3.31	1.14	1.02	2.41	1.93	14.35	15.88
10	2 x 5.26	1.14	1.02	2.41	1.93	15.62	17.40
18	3 x 0.824	0.76	0.69	1.52	1.22	9.14	10.16
17	3 x 1.04	0.76	0.69	1.52	1.22	9.40	10.54
16	3 x 1.31	0.76	0.69	1.52	1.22	9.78	10.92
15	3 x 1.65	0.76	0.69	1.52	1.22	12.7	14.22
14	3 x 2.08	1.14	1.02	2.03	1.63	13.21	14.60
12	3 x 3.31	1.14	1.02	2.41	1.93	14.99	16.64
10	3 x 5.26	1.14	1.02	2.41	1.93	16.51	18.29

PVC Flexible Cord
PVC电线系列

Structure sketch map

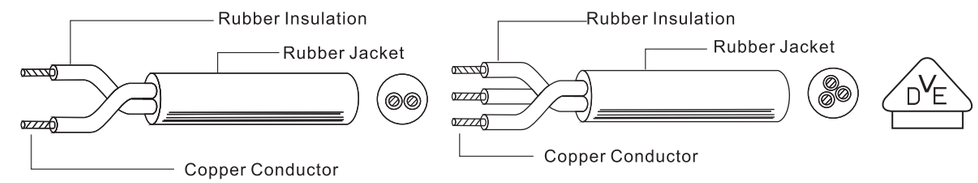


Appliance standard：UL62、UL1581
Used Speciality

Type	Number of cores AWG	conductors section mm²		Conductors Construction	insulation thickness mm		Sheath thickness mm		Overall Diameter mm		At 20℃ DC Resistance of conductor Max Ω/km
		Normal	Min		Normal	Min	Normal	Min	Min	Max	
SJT SJTW SJTO SJTOO SJTOW SJTOOW	18x2	0.823	0.798	16x0.254	0.76	0.69	0.76	0.61	7.11	8.00	22.05
	16x2	1.31	1.27	26x0.254	0.76	0.69	0.76	0.61	7.75	8.64	13.85
	14x2	2.08	2.02	41x0.254	0.76	0.69	0.76	0.61	8.51	9.52	8.70
	12x2	3.31	3.24	65x0.254	0.76	0.69	1.14	0.9	10.29	11.56	5.48
	10x2	5.261	5.16	105x0.254	1.14	1.02	1.52	1.22	13.72	15.37	3.45
	18x3	0.823	0.798	16x0.254	0.76	0.69	0.76	0.61	7.62	8.51	22.05
	16x3	1.31	1.27	26x0.254	0.76	0.69	0.76	0.61	8.26	9.14	13.85
	14x3	2.08	2.02	41x0.254	0.76	0.69	0.76	0.61	9.14	10.03	8.70
	12x3	3.31	3.24	65x0.254	0.76	0.69	1.14	0.9	10.80	12.06	5.48
	10x3	5.261	5.16	105x0.254	1.14	1.02	1.52	1.22	14.35	16.13	3.45

VDE Standard Insulated Flexible Cord

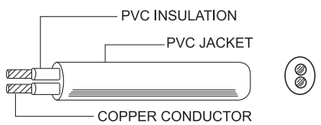
Structure sketch map

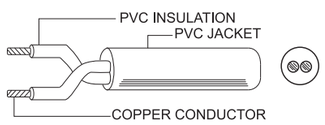


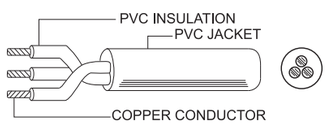
Appliance standard：VDE 0282-4
Used Speciality

Type	Number of Cores section mm²	Conductors Construction	insulation thickness mm		Sheath thickness mm		Overall Diameter mm		At 20℃ DC Resistance of conductor Max Ω/km
			Normal	Normal	Normal	Normal	Normal	Normal	
H05RN-F 300/500V	2x0.75	24x0.20	0.6	0.44	0.8	0.58	5.7	7.4	26.0
	2x1.0	32x0.20	0.6	0.44	0.9	0.67	6.1	8.0	19.5
	3x0.75	24x0.20	0.6	0.44	0.9	0.67	6.2	8.1	26.0
	3x1.0	32x0.20	0.6	0.44	0.9	0.67	6.5	8.5	19.5
H05RR-F 300/500V	2x0.75	24x0.20	0.6	0.44	0.8	0.58	5.7	7.4	26.0
	2x1.0	32x0.20	0.6	0.44	0.9	0.67	6.1	8.0	19.5
	2x1.5	30x0.254	0.8	0.62	1.0	0.75	7.6	9.8	13.3
	2x2.5	48x0.254	0.9	0.71	1.1	0.84	9.0	11.6	7.98
	3x0.75	24x0.20	0.6	0.44	0.9	0.67	6.2	8.1	26.0
	3x1.0	32x0.20	0.6	0.44	0.9	0.67	6.5	8.5	19.5
	3x1.5	30x0.254	0.8	0.62	1.0	0.75	8.0	10.4	13.3
	3x2.5	48x0.254	0.9	0.71	1.1	0.84	9.6	12.4	7.98
	4x0.75	24x0.20	0.6	0.44	0.9	0.67	6.8	8.8	26.0
	4x1.0	32x0.20	0.6	0.44	0.9	0.67	7.1	9.3	19.5
	4x1.5	30x0.254	0.8	0.62	1.1	0.84	9.0	11.6	13.3
	4x2.5	48x0.254	0.9	0.71	1.2	0.92	10.7	13.8	7.98
H07RN-F 450/700V	2x1.0	32x0.20	0.8	0.62	1.3	1.01	7.7	10.0	19.5
	2x1.5	32x0.254	0.8	0.62	1.5	1.18	8.5	11.0	13.3
	2x2.5	48x0.254	0.9	0.71	1.7	1.35	10.2	13.1	7.98
	3x1.0	32x0.20	0.8	0.62	1.4	1.09	8.3	10.7	19.5
	3x1.5	30x0.254	0.8	0.62	1.6	1.26	9.2	11.9	13.3
	3x2.5	48x0.254	0.9	0.71	1.8	1.43	10.9	14.0	7.98
	4x1.0	32x0.20	0.8	0.62	1.5	1.18	9.2	11.9	19.5
	4x1.5	30x0.254	0.8	0.62	1.7	1.35	10.2	13.1	13.3
	4x2.5	30x0.254	0.9	0.71	1.9	1.52	12.1	15.5	7.98

PVC FLEXIBLE CORD/ SAA
PVC电线系列 / SAA







SAA

250/250 FLAT FLEXIBLE CORDS

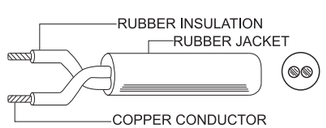
CONDUCTOR		INSULATION	OVERALL DIAMERTER
No.of core	Sectional area (mm^2)	Normal Thickness (mm)	Normal Thickness (mm)
2	0.50	0.80	3.00 x 5.70
	0.75	0.80	3.30 x 6.30

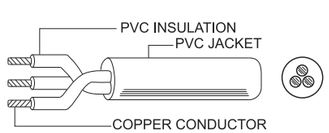
250/440 FLAT FLEXIBLE CORDS

2	0.50	0.60	4.20 x 6.30
	0.75	0.60	4.60 x 7.00

250/440 ORDINARY DUTY FLEXIBLE CORDS

CONDUCTOR		INSULATION	JACKET	OVERALL DIAMERTER
No.of core	Sectional area (mm^2)	Normal Thickness (mm)	Normal Thickness (mm)	Normal Thickness (mm)
2	0.75	0.60	0.8	7.0
	1.00	0.60	0.8	7.2
	1.50	0.70	0.8	8.2
	2.50	0.80	1.0	10.1
3	0.75	0.60	0.8	7.4
	1.00	0.60	0.8	7.6
	1.50	0.70	0.8	8.9
	2.50	0.80	1.0	10.1
4	0.75	0.60	0.8	8.0
	1.00	0.60	0.8	8.5
	1.50	0.70	0.8	10.0
	2.50	0.80	1.0	10.9





0.6/1kV HEAVY DUTY FLEXIBLE CORDS

CONDUCTOR		INSULATION	JACKET	OVERALL DIAMERTER
No.of core	Sectional area (mm^2)	Normal Thickness (mm)	Normal Thickness (mm)	Normal Thickness (mm)
2	0.75	0.80	1.3	8.8
	1.00	0.80	1.3	9.0
	1.50	0.80	1.5	10.1
	2.50	0.90	1.7	11.9
3	0.75	0.80	1.4	9.5
	1.00	0.80	1.4	9.8
	1.50	0.80	1.6	10.8
	2.50	0.90	1.8	12.8
4	0.75	0.80	1.5	10.5
	1.00	0.80	1.5	10.7
	1.50	0.80	1.7	11.8
	2.50	0.90	1.9	14.0

技术资讯 Technical Information

国家 Country	标记 Marking	电压 Voltage(V)
南非 South Africa	SABS	220
阿根廷 Argentina		220
巴西 Brazil	INMETRO	110/220
加拿大 Canada		120/240
美国 USA		120/240
中国 China		220
中国香港 Hong Kong(China)		220
印度 India		230
以色列 Israel		230
日本 Japan		100/200
韩国 Korea		110/220
马来西亚 Malaysia		230
沙特阿拉伯 Saudi Arabia	KSA CoC	110/220
新加坡 Singapore	B1200-00	230
中国台湾 Taiwan(China)		110/220
墨西哥 Mexico	NOM	230
白俄罗斯 Belarus		230
捷克 Czech Republic		230
斯洛伐克 Slovakia		230

国家 Country	标记 Marking	电压 Voltage(V)
澳大利亚 Australia		240
波兰 Poland	B	230
奥地利 Austria	ÖVE	230
比利时 Beigium	CEBEC	230
丹麦 Denmark	D	230
芬兰 Finland	FI	230
法国 France	NF	230
德国 Germany	DVE	230
意大利 Italy		220
荷兰 Netherlands	KEMA KEUR	230
挪威 Norway	N	230
俄罗斯 Russia		220/380
瑞典 Sweden	S	230
瑞士 Switzerland	S	230
英国 United Kingdom		230
乌克兰 Ukraine		220
斯洛文尼亚 Slovenia	SI	230
克罗地亚 Croatia	99/BA2 99/CA4	230

国际插头概况简图（仅供参考）：
The world Plug drawing:

代 号 Configuration Code	A	B	C	D	E
简 图 Configuration Diagram					
主要采用国家 Type of power Supply	中国 美国 日本 China U.S.A Japan	美国 U.S.A	欧洲 Europe	欧洲 Europe	欧洲 Europe

代 号 Configuration Code	F	G	H	I	J
简 图 Configuration Diagram					
主要采用国家 Type of power Supply	丹麦 Denmark	瑞士 Switzerland	意大利 Italy	南非 S. Africa	英国 Britain

代 号 Configuration Code	K	L	M		
简 图 Configuration Diagram					
主要采用国家 Type of power Supply	澳大利亚 Australia	中国 澳大利亚 China Australia	以色列 Israel		

COUNTRY	国 家	代 号 Configuration Code
Afghanistan	阿富汗	I
Albania	阿尔巴尼亚	C,D
Algeria	阿尔及利亚	C,I,J
American Samoa	美国萨亚群岛	A,B,D,L
Albania	安哥拉	C,D,E
Anguilla(U.K.)	（英属）安圭拉岛	G,L
Antigua		A,B,J
Argentina	阿根廷	B,C,L,K
Aruba		A,B,C,D,I
Australia	澳大利亚	K,L
Austria	奥地利	C,D
Azores(Port.)	亚速而群岛	C,D,I
Bahamas	巴哈马	A,B
Bahrain	巴林	B,I,J
Bangladesh	孟加拉	C,I
Barbados	巴巴多斯	A,B,J
Belgium	比利时	C,D,E
Beilze	伯利兹	A,B
Benin	贝宁	C,D,I
Bermuda	百慕大	A,B,J,L
Bolivia	玻利维亚	A,B,C,D
Botswana	博茨瓦纳	I,J
Brazil	巴西	A,B,C
Bulgaria	保加利亚	C,D
Burkina Faso	布基纳法索	C
Burma	缅甸	I,J
Burundi	布隆迪	C,D,E
Cabpdoa	柬埔寨	B,C
Cameroon	喀麦隆	C,D,E
Canary Islands		B,C,E
Canada	加拿大	A,B
Canton		J
Cape Verde,Rep.of	佛得角	C,D
Cayman Islands		A,B
Central African	中非共和国	C,D
Chad	乍得	D,E,I
Channel islands	海峡岛	C,J
Chile	智利	C,D,H
China	中华人民共和国	A,L
Christmas islands	圣诞岛	L
Cocos islands	可可岛	L
Columbia	哥伦比亚	A,C
Congo,Rep.of	刚果共和国	C
Cook islands(N.Z.)	库克岛	L
Costa Rica	哥斯达黎加	A,B
Cuba	古巴	A
Cyprus	塞浦路斯	J
Czechoslovakia	捷克斯洛伐克	D
Denmark	丹麦	D,C,F,E
Djibouti,rep.of		C,E
Dominica	多米尼加	J
Dominican Republic	多米尼加共和国	A,B
Egypt	埃及	C,J
Ei Salvador	萨而瓦多	A,B
Equador		A,C
Equatorial Guinea	赤道几内亚	C,J
Ethiopia	埃塞俄比亚	C,D,I
Falkland islands	法兰克岛	A,B
Fiji	斐济	L
Finland	芬兰	C,D,E
France	法国	C,E,D
French Guiana	法属克那	B
Gabon	加蓬	C,E
Ganbia,The	冈比亚	J
Germany,Dem.Rep.	民主德国	C,D
Germany,Fed.Rep.of	联邦德国	D
Ghana	加纳	C,I,J

COUNTRY	国 家	代 号 Configuration Code
Gibralta	直布罗陀	C,J
Greece	希腊	C,D
Greenland(Den.)	格林岛	C,F
Grenada		C,I,J
Guadelope		C,E
Guam	关岛	A,B
Guatemala	危地马拉	A,B
Guinea	几内亚	C,E
Guinea-Bissau	几内亚比绍	C,D
Guyana	圭亚那	A,B,C,I,J
Haiti	海地	A,B
Honduras	洪都拉斯	I,J
Hong Kong,China	中国香港	J
Hungary	匈牙利	C,D
Iceland	冰岛	C,D,E
India	印度	I
Indonesia	印度尼西亚	C,I,J
Iran	伊朗	D,J
Iraq	伊拉克	C,J
Ireland	爱尔兰	J
Isle of Man	玛利亚岛	C,H
Israel	以色列	M
Italy	意大利	C,D,E,H
Ivory Coast	象牙海岸	A,B
Jamaica	牙买加	C,D,I
Japan	日本	A,B
Jordan	约旦	I,J
Kenya	肯尼亚	C,I,J
Korea	韩国	B,D,E,
Kuwait	科威特	C,J
Laos	老挝	A,B
Lebanon	黎巴嫩	C,I
Leeward & windward islands		A,C,D,J
Lesotho	莱索托	I
Liberia	利比利亚	G
Libya	利比亚	C,D
Liechtenstein	列支敦士登	C,I,J
Luxembourg	卢森堡	C,E
Macao,China	中国澳门	C,I
Madagasger	马达加斯加	C,D
Madeira(Port.)	摩弟尔拉	J
Majorca		J
Malawi	马拉维	I
Malaysia	马来西亚	C,E
Maldives		C,D,J
Mali,Rep.of	马里共和国	C,E
Malta	马尔他	C
Martinique		C,I,J
Mauritania	毛里塔尼亚	A,B
Mauritius	毛里求斯	A,B
Mexico	墨西哥	A,B
Mideay island	中途岛	C
Monaco	摩洛哥	A,B,J
Mongolia	蒙古	C,D
Montserat		C,D,E,I
Mozambique	莫桑比克	I
Morocco	摩洛哥	I
Namibia	纳米比亚	C,D
Nepal	尼泊尔	A,B,C,D
Netherlands	荷兰	C,E,D
Nether lands Antilles		L
New Caledonia	新凯利多里亚	A
New Zealand	新西兰	K,L
Nicaragua	尼加拉瓜	I,J
Niger	尼日尔	L
Nigeria	尼日里亚	A,B

COUNTRY	国 家	代 号 Configuration Code
Norfolk islands(Aust.)	诺福克岛	C,D
Noth Mariana islands(U.S.)	北马里亚纳群岛	
Norway	挪威	C,D,E
Okinawa		A
Oman	阿曼	I,J
Pakistan	巴基斯坦	C,I
Panama	巴拿马	A,B
Papua	巴布亚	K,L
Paraguay	巴拉圭	C
Peru	秘鲁	A
Philippines	菲律宾	A,B,C
Pitcaim islands(U.K)	阿尔巴尼亚	J
Poland	波兰	C,D
Portugal	葡萄牙	C,D,I
Puerto Rico	波多黎各	A,B
Qatar		I,J
Romania	罗马尼亚	C,D
Rwandaa	卢旺达	C
Saudi Arabia	沙特阿拉伯	A,B,D,E,J
Senegal	塞内加尔	E
Seychelles		I,J
Sierra Leone	塞拉里昂	I,J
Singapore	新加坡	C,I,J
Somalia	索马里	C,E
Soth Africa	南非	I
Spain	西班牙	C,D,E
Sri Lanka	斯里兰卡	A,B
St.Pierre&Miquelon(Fr.)		A,B
St.ktts&Nevis		I,J
Luia		J
St.Vincent		J
Sudan	苏丹	C,D,J
Surinam		B,C,D
Svalbard(Nor.)		D
Swaziland		I
Sweden	瑞典	C,D,E
Switzerland	瑞士	C,G
Syria	叙利亚	C
Tahiti	塔希提岛	E
Taiwan,China	中国台湾	A,B
Tanzania	坦桑尼亚	I,L
Thailand	泰国	A,C
Togo	多哥	C,E
Tonga		I,L
Trimidad&tobago	特立尼达和多巴哥	A,B,I,J
Tunisia	突尼斯	C
Turkey	土耳其	C,D
Uganda	乌干达	J
United Arab Emirates	阿联酋	I,J
Unitied Kingdom	英国	I,J
U.S.A	美国	A,B
Uruguay	乌拉圭	B,C,L
U.S.S.R.	苏联	C,D
Venezuela	委内瑞拉	A,B
Vietnam	越南	A,B,C,E
Virgin islands	处女岛	A,B
Wake islande	威克岛	A,B
Western Samoa		K,L
Yemen(Aden)	也门	I,J
Yemen,Arab Rep.of	也门阿拉伯共和国	C,I
Yugoslavia		C,D
Zaire	扎伊尔	E
Zambia	赞比亚	J
Zimbabwe	津巴布韦	I,J