



聚氯乙烯绝缘屏蔽电线 (JB/T8734-2012) PVC insulated, screened wires (JB/T8734-2012)

一、用途 Purpose

本产品适用于交流额定电压 300/300V 及以下电器、仪表、电子设备及自动化装置, 本产品采用的标准与国际电工委员会 IEC227(1979) 标准的规定相一致。

This product is fit for ac rated voltage 300/300V electric appliances, instruments and meters, electro-equipments and automatic installations, dur standard for this product is based on the standard made by intemational electric commission IEC227(1979) and is exactly the same.

二、型号、名称 Model and name

表 1 型号、名称
Table 1 Model and name

型号 Model	名称 Name
RVVP	铜芯聚氯乙烯绝缘屏蔽聚氯乙烯护套软电线 PVC insulated and shielded, and PVC-sheathed flexible wires with copper conductor
RVVP1	铜芯聚氯乙烯绝缘螺旋绕屏蔽聚氯乙烯护套软电线 PVC insulated, spiral shielded, and PVC-sheathed flexible wires with copper conductor

RVVP、RVVP1 300/300V 二芯 Two-core

表 2 Table 2

标称截面 Nominal section (mm ²)	线芯结构根数/线径 No. of cores/diameter (mm)	最大外径 Max diameter (mm)	参考重量 Reference weight (kg/km)	20℃时导体直流电阻 Conductor DC resistance at 20℃ (Ω/km)
2×0.5 2×0.75	2×16/0.20 2×24/0.20	6.8 7.4	59.2 70.7	39.0 26.0
2×1.0 2×1.5	2×32/0.20 2×30/0.25	8.2 9.5	86.7 110.4	19.5 13.3

RVVP、RVVP1 300/300V 三芯 RVVP、RVVP1 300/300V 3-cores

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标称截面 Nominal section (mm ²)	线芯结构根数/线径 No. of cores/diameter (mm)	最大外径 Max diameter (mm)	参考重量 Reference weight (kg/km)	20℃时导体直流电阻 Conductor DC resistance at 20℃ (Ω/km)
3×0.5 3×0.75	3×16/0.20 3×24/0.02	7.1 7.8	60.7 73.6	39.0 26.0
3×1.0 3×1.5	3×32/0.20 3×24/0.25	9.1 10.0	100 131	19.5 13.3

三、交货要求 Delivery requirements

1、根据双方的协议以任意长度交货

Goods of any length can be delivered in accordance with the agreement of both parties.

2、电缆应整齐卷绕在交货盘上，端头应密封良好，露出电缆盘外面的长度应满足测试要求，一只交货盘上只允许卷绕同一型号规格的电缆。

The cable should be neatly coiled on the delivery plate, the end should be sealed well, the part exposed from the cable coil should meet test requirements, and one delivery plate only allows cables of the same type.

3、当双方无协议时，可按下表要求交货。

In absence of negotiation between both parties, the delivery can be implemented in accordance with the following table.

电缆名称 Cables name	长度 length (m)		短度比例 Short-segment ratio	计量误差 Measurement error
	标准 Standard	短段 Short-segment		
聚氯乙烯绝缘电线 PVC insulated wires	100	10	10%	±0.5%
聚氯乙烯绝缘软电线 PVC insulated flexible wires	100	10	10%	
聚氯乙烯绝缘屏蔽电线 PVC insulated and shielded wires	100	10	10%	

