

软圆电线电缆

Flexible Round Wire & Cable

一、字母代号及其意义

I、Code names and meanings

B 布电线 FIXED LINE	V 聚氯乙烯绝缘 PVC INSULATION	V 聚氯乙烯护套 PVC JACKET
R 软 FLEXIBLE	P 屏蔽 SHIELD	S 双绞 TWISTED PAIR
A 安装用线 INSTALLED LINE	ZR 阻燃 FIRE RETARDANT	

二、型号及名称

II、Type and name

60227 IEC 05 (BV)	内部布线用导体温度为70℃的单芯实心导体无护套电缆 Single-core non-sheathed cable with solid conductor for internal wiring
60227 IEC 01 (BV)	一般用途单芯硬导体无护套电缆 Single-core non-sheathed cable with rigid conductor for general purposes
60227 IEC 06 (RV)	内部布线用导体温度为70℃的单芯软导体无护套电缆 Single-core non-sheathed cable with flexible conductor for internal wiring
60227 IEC 02 (RV)	一般用途单芯软导体无护套电缆 Single-core non-sheathed cable with flexible conductor for general purposes
BV	铜芯聚氯乙烯绝缘电线 Copper core PVC insulation power line
BVR	铜芯聚氯乙烯绝缘软电线 Copper core PVC insulation flexible power line
AVR	铜芯聚氯乙烯绝缘安装用软电线 Copper core PVC insulation installed flexible power line
AVVR	铜芯聚氯乙烯绝缘聚氯乙烯护套安装用软电线 Copper core PVC insulation PVC jacket installed flexible power line
RVVP	铜芯聚氯乙烯绝缘聚氯乙烯护套屏蔽软电线 Copper core PVC insulation PVC jacket shielded flexible power line
60227 IEC 52(RVV)	轻型聚氯乙烯护套软线 Light polyvinyl chloride sheathed cord
60227 IEC 53(RVV)	普通聚氯乙烯护套软线 Ordinary polyvinyl chloride sheathed cord
RVV	聚氯乙烯绝缘聚氯乙烯护套软电缆 PVC insulated PVC sheathed flexible cable
VVR	聚氯乙烯绝缘聚氯乙烯护套软动力电缆 PVC insulated PVC sheathed power cable
VVRP	聚氯乙烯绝缘聚氯乙烯护套带屏蔽软动力电缆 PVC insulated PVC sheathed power cable with shielded
注:阻燃型在型号前加"ZR". "ZR" means inflaming retarding	

使用范围:

使用于工矿线路、电器、动力连接线。

工作温度:

70℃

PRODUCTION APPLICATION:

It is used in plants and mine, electrical equipment, dynamical device.

WORK TEMPERATURE:

70℃

结构图示 CONSTRUCTION AND DRAWING**产品标准 (PRODUCT STANDARD) GB/T 5023.3-2008/IEC 60227-3:1997****60227 IEC 05 (BV) 300/500V**

截面mm ² conductor area	导体结构 conductor structure	平均外径上限mm average outer diameter upper limit (mm×mm)	20℃导体最大电阻/km max conductor resistance at 20℃	70℃最小绝缘电阻M.km min insulation resistance at 70℃
0.5	1/0.8	2.4	36	0.015
0.75	1/0.97	2.6	24.5	0.012
1	1/1.13	2.8	18.1	0.011

60227 IEC 01 (BV) 450/750V

截面mm ² conductor area	导体结构 conductor structure	平均外径上限mm average outer diameter upper limit (mm×mm)	20℃导体最大电阻/km max conductor resistance at 20℃	70℃最小绝缘电阻M.km min insulation resistance at 70℃
1.5	1/1.38	3.3	12.1	0.011
1.5	7/0.52	3.4	12.1	0.010
2.5	1/1.78	3.9	7.41	0.010
2.5	7/0.68	4.2	7.41	0.009
4	1/2.25	4.4	4.61	0.0085
4	7/0.85	4.8	4.61	0.0077
6	1/2.76	4.9	3.08	0.0070
6	7/1.04	5.4	3.08	0.0065
10	7/1.35	6.8	1.83	0.0065
16	7/1.70	8.0	1.15	0.0050
25	7/2.14	9.8	0.727	0.0050
35	7/2.52	11.0	0.524	0.0040
50	19/1.78	13.0	0.387	0.0045
70	19/2.14	15.0	0.268	0.0035
95	19/2.52	17.0	0.193	0.0035

注:阻燃型在型号前加"ZR".

"ZR" means inflaming retarding

使用范围:

使用于工矿线路、电器、动力连接线。

工作温度:

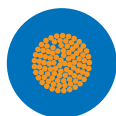
70℃

PRODUCTION APPLICATION:

It is used in plants and mine, electrical equipment,dynamical device.

WORK TEMPERATURE:

70℃

结构图示 CONSTRUCTION AND DRAWING**产品标准 (PRODUCT STANDARD) GB/T 5023.3-2008/IEC 60227-3:1997****60227 IEC 06 (RV) 300/500V**

截面mm ² conductor area	导体结构 conductor structure	平均外径上限mm average outer diameter upper limit (mm×mm)	20℃导体最大电阻/km max conductor resistance at 20℃	70℃最小绝缘电阻M.km min insulation resistance at 70℃
0.5	16/0.20	2.6	39.0	0.013
0.5	33/0.14	2.6	39.0	0.013
0.5	44/0.12	2.6	39.0	0.013
0.75	24/0.20	2.8	26.0	0.011
0.75	49/0.14	2.8	26.0	0.011
0.75	42/0.15	2.8	26.0	0.011
1	32/0.20	3.0	19.5	0.010

60227 IEC 02 (RV) 450/750V

截面mm ² conductor area	导体结构 conductor structure	平均外径上限mm average outer diameter upper limit (mm×mm)	20℃导体最大电阻/km max conductor resistance at 20℃	70℃最小绝缘电阻M.km min insulation resistance at 70℃
1.5	53/0.19	3.5	13.3	0.010
1.5	30/0.25	3.5	13.3	0.010
2.5	88/0.19	4.2	7.98	0.009
2.5	51/0.25	4.2	7.98	0.009
4	56/0.30	4.8	4.95	0.007
4	81/0.25	4.8	4.95	0.007
6	84/0.30	6.3	3.3	0.006
6	121/0.25	6.3	3.3	0.006
10	80/0.40	7.6	1.91	0.0056
10	182/0.26	7.6	1.91	0.0056
16	127/0.40	8.8	1.21	0.0046
16	301/0.26	8.8	1.21	0.0046
25	199/0.40	11.0	0.780	0.0044
25	456/0.26	11.0	0.780	0.0044
35	278/0.40	12.5	0.554	0.0038
35	665/0.26	12.5	0.554	0.0038
50	396/0.40	14.5	0.386	0.0037
50	912/0.26	14.5	0.386	0.0037
70	557/0.40	17.0	0.272	0.0032
70	1323/0.26	17.0	0.272	0.0032

注:阻燃型在型号前加"ZR".

"ZR" means inflaming retarding

使用范围:

使用于工矿线路、电器、动力连接线。

工作温度:

70℃

PRODUCTION APPLICATION:

It is used in plants and mine, electrical equipment,dynamical device.

WORK TEMPERATURE:

70℃

结构图示 CONSTRUCTION AND DRAWING**产品标准 (PRODUCT STANDARD) JB/T 8734.2-2012****BV 300/500V**

截面mm ² conductor area	导体结构 conductor structure	平均外径上限mm average outer diameter upper limit (mm×mm)	20℃导体最大电阻/km max conductor resistance at 20℃	70℃最小绝缘电阻M.km min insulation resistance at 70℃
0.75	7/0.37	2.6	24.5	0.014
1	7/0.43	2.8	18.1	0.013

BVR 450/750V

截面mm ² conductor area	导体结构 conductor structure	平均外径上限mm average outer diameter upper limit (mm×mm)	20℃导体最大电阻/km max conductor resistance at 20℃	70℃最小绝缘电阻M.km min insulation resistance at 70℃
2.5	20/0.40	4.1	7.41	0.011
4	19/0.52	4.8	4.61	0.009
6	28/0.52	5.3	3.08	0.0084
10	47/0.52	6.8	1.83	0.0072
16	75/0.52	8.1	1.15	0.0062
25	118/0.52	10.2	0.727	0.0058
35	165/0.52	11.7	1.524	0.0052
50	235/0.52	13.9	0.387	0.0051
70	330/0.52	16.0	0.268	0.0045

注:阻燃型在型号前加"ZR".

"ZR" means inflaming retarding

使用范围:

主要用于中轻型移动电器、仪器仪表、家用电器、机械或系统工程布线、自动扶梯等控制系统使用时要求柔软的场所。

工作温度:

70°C

PRODUCTION APPLICATION:

It is fit for the middle light moving electric appliance, instruments, domestic appliances, escalator installation.

WORK TEMPERATURE:

70°C

结构图示 CONSTRUCTION AND DRAWING**产品标准 (PRODUCT STANDARD) JB/T 8734.4-2012****AVR 300/300V**

规格 specification	导体结构 conductor structure	平均外径上限mm average outer diameter upper limit (mm×mm)	20°C导体最大电阻/km max conductor resistance at 20°C	70°C最小绝缘电阻M.km min insulation resistance at 70°C
0.08	7/0.12	1.3	247	0.018
0.12	7/0.15	1.5	158	0.016
0.2	12/0.15	1.6	92.3	0.014
0.3	16/0.15	2.0	69.2	0.014
0.4	23/0.15	2.1	48.2	0.012

AVVR 300/500V

规格 specification	导体结构 conductor structure	绝缘厚度 (mm) insulation thickness	护套厚度 (mm) sheath thickness	外形尺寸(mm) overall dimension		20°C导体最大电阻 Ω/km max conductor resistance at 20°C	70°C最小绝缘电阻 MΩ.km min insulation resistance at 70°C
				上限 Upper limit	下限 Lower limit		
2×0.08	7/0.12	0.4	0.6	3.1	4.1	247	0.018
2×0.12	7/0.15	0.4	0.6	3.3	4.3	158	0.016
2×0.2	12/0.15	0.4	0.6	3.6	4.7	92.3	0.014
2×0.3	20/0.14	0.5	0.6	4.1	5.3	69.2	0.014
2×0.4	26/0.14	0.5	0.6	4.4	5.7	48.2	0.013
3×0.12	7/0.15	0.4	0.6	3.4	4.5	158	0.016
3×0.2	12/0.15	0.4	0.6	3.8	4.9	92.3	0.014
3×0.3	20/0.14	0.5	0.6	4.4	5.7	69.2	0.014
3×0.4	26/0.14	0.5	0.6	4.7	6	48.2	0.013
4×0.12	7/0.15	0.4	0.6	3.8	4.9	158	0.016
4×0.2	12/0.15	0.4	0.6	4.2	5.4	92.3	0.014
4×0.3	20/0.14	0.5	0.6	4.8	6.2	69.2	0.014
4×0.4	26/0.14	0.5	0.6	5.1	6.6	48.2	0.013
5×0.12	7/0.15	0.4	0.6	4.1	5.3	158	0.016
5×0.2	12/0.15	0.4	0.6	4.5	5.8	92.3	0.014

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AVVR 300/500V							
规格 specification	导体结构 conductor structure	绝缘厚度 (mm) insulation thickness	护套厚度 (mm) sheath thickness	外形尺寸(mm) overall dimension		20℃导体最大电阻 Ω /km max conductor resistance at 20℃	70℃最小绝缘电阻 M Ω ·km min insulation resistance at 70℃
				上限 Upper limit	下限 Lower limit		
5×0.3	20/0.14	0.5	0.6	5.3	6.7	69.2	0.014
5×0.4	26/0.14	0.5	0.6	5.6	7.2	48.2	0.013
6×0.12	7/0.15	0.4	0.6	4.4	5.7	158	0.016
6×0.2	12/0.15	0.4	0.6	4.9	6.3	92.3	0.014
6×0.3	20/0.14	0.5	0.6	5.7	7.3	69.2	0.014
6×0.4	26/0.14	0.5	0.6	6.2	7.8	48.2	0.013
7×0.12	7/0.15	0.4	0.6	4.4	7.2	158	0.016
7×0.2	12/0.15	0.4	0.6	4.9	8	92.3	0.014
7×0.3	20/0.14	0.5	0.8	5.7	9.7	69.2	0.014
7×0.4	26/0.14	0.5	0.8	6.2	10.4	48.2	0.013
10×0.12	7/0.15	0.4	0.6	5.7	7.2	158	0.016
10×0.2	12/0.15	0.4	0.6	6.3	8	92.3	0.014
10×0.3	20/0.14	0.5	0.8	7.8	9.7	69.2	0.014
10×0.4	26/0.14	0.5	0.8	8.3	10.4	48.2	0.013
12×0.12	7/0.15	0.4	0.6	5.8	7.4	158	0.016
12×0.2	12/0.15	0.4	0.8	6.5	8.2	92.3	0.014
12×0.3	20/0.14	0.5	0.8	8	10.1	69.2	0.014
12×0.4	26/0.14	0.5	0.8	8.6	10.8	48.2	0.013
14×0.12	7/0.15	0.4	0.6	6.1	7.8	158	0.016
14×0.2	12/0.15	0.4	0.8	7.2	9.1	92.3	0.014
14×0.3	20/0.14	0.5	0.8	8.4	10.6	69.2	0.014
14×0.4	26/0.14	0.5	0.8	9.1	11.3	48.2	0.013
16×0.12	7/0.15	0.4	0.6	6.5	8.2	158	0.016
16×0.2	12/0.15	0.4	0.8	7.6	9.6	92.3	0.014
16×0.3	20/0.14	0.5	0.8	8.9	11.1	69.2	0.014
16×0.4	26/0.14	0.5	0.8	9.6	11.9	48.2	0.013
19×0.12	7/0.15	0.4	0.8	7.2	9.1	158	0.016
19×0.2	12/0.15	0.4	0.8	8.1	10.1	92.3	0.014
19×0.3	20/0.14	0.5	0.8	9.4	11.7	69.2	0.014
19×0.4	26/0.14	0.5	0.8	10.1	12.6	48.2	0.013
24×0.12	7/0.15	0.4	0.8	8.4	10.6	158	0.016
24×0.2	12/0.15	0.4	0.8	9.4	11.7	92.3	0.014
24×0.3	20/0.14	0.5	1.0	11.4	14.2	69.2	0.014
24×0.4	26/0.14	0.5	1.0	12.3	15.2	48.2	0.013

注: 阻燃型在型号前加"ZR".

"ZR" means inflaming retarding

使用范围:

主要用于需要带屏蔽且电缆外径又较小的电子设备装置、如用于计算机系统、电子控制设备、办公自动化设备、测量设备等的安装连接。

电缆特性:

该电缆有屏蔽层，能抗来自外部的电磁波干扰，以确保精确的脉冲信号传输，铜丝或镀锡铜丝屏蔽编织紧紧包覆在缆芯上，且每一芯都有不同的色标或编号，且有PVC混合料外护套保护。

PRODUCTION APPLICATION:

It is used in electrical equipment, such as computer system, control equipments.

CONSTRUCTION:

The shielded layer is tinned copper conductor or copper conductor.

结构图示 CONSTRUCTION AND DRAWING**产品标准 (PRODUCT STANDARD) JB/T 8734.5-2012****RVVP 300/300V**

规格 specification	导体结构 conductor structure	平均外径上限mm average outer diameter upper limit (mm×mm)	20℃导体最大电阻/km max conductor resistance at 20℃	70℃最小绝缘电阻M.km min insulation resistance at 70℃
1×0.08	7/0.12	2.9	247	0.018
1×0.12	7/0.15	3.0	158	0.016
1×0.2	12/0.15	3.2	92.3	0.013
1×0.3	20/0.14	3.5	69.2	0.014
1×0.4	26/0.14	3.7	48.2	0.013
1×0.5	33/0.14	3.8	39.0	0.012
1×0.75	49/0.14	4.1	26.0	0.010
1×1.0	35/0.19	4.9	19.5	0.010
1×1.5	53/0.19	5.2	13.3	0.009
1×2.5	88/0.19	6.0	7.98	0.008
2×0.08	7/0.12	4.2	247	0.018
2×0.12	7/0.15	4.9	158	0.016
2×0.2	12/0.15	5.3	92.3	0.013
2×0.3	20/0.14	6.2	69.2	0.014
2×0.4	26/0.14	6.6	48.2	0.013
2×0.5	33/0.14	6.8	39.0	0.012
2×0.75	49/0.14	7.4	26.0	0.010
2×1.0	35/0.19	8.2	19.5	0.010
2×1.5	53/0.19	9.2	13.3	0.009
3×0.12	7/0.15	5.1	158	0.016
3×0.2	12/0.15	5.8	92.3	0.013
3×0.3	20/0.14	6.5	69.2	0.014
3×0.4	26/0.14	6.9	48.2	0.013
3×0.5	33/0.14	7.1	39.0	0.012
3×0.75	49/0.14	7.8	26.0	0.010
3×1.0	35/0.19	9.1	19.5	0.010
3×1.5	53/0.19	10.0	13.3	0.009

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RVVP 300/300V				
规格 specification	导体结构 conductor structure	平均外径上限mm average outer diameter upper limit (mm×mm)	20℃导体最大电阻/km max conductor resistance at 20℃	70℃最小绝缘电阻M.km min insulation resistance at 70℃
4×0.12	7/0.15	5.8	158	0.016
4×0.2	12/0.15	6.2	92.3	0.013
4×0.3	20/0.14	7.0	69.2	0.014
4×0.4	26/0.14	7.5	48.2	0.013
5×0.12	7/0.15	6.2	158	0.016
5×0.2	12/0.15	6.7	92.3	0.013
5×0.3	20/0.14	7.6	69.2	0.014
5×0.4	26/0.14	8.1	48.2	0.013
6×0.12	7/0.15	6.6	158	0.016
6×0.2	12/0.15	7.2	92.3	0.013
6×0.3	20/0.14	8.2	69.2	0.014
6×0.4	26/0.14	9.2	48.2	0.013
7×0.12	7/0.15	6.6	158	0.016
7×0.2	12/0.15	7.2	92.3	0.013
7×0.3	20/0.14	8.2	69.2	0.014
7×0.4	26/0.14	9.2	48.2	0.013
10×0.12	7/0.15	8.1	158	0.016
10×0.2	12/0.15	9.3	92.3	0.013
10×0.3	20/0.14	10.9	69.2	0.014
10×0.4	26/0.14	11.6	48.2	0.013
12×0.12	7/0.15	8.3	158	0.016
12×0.2	12/0.15	9.6	92.3	0.013
12×0.3	20/0.14	11.2	69.2	0.014
12×0.4	26/0.14	11.9	48.2	0.013
14×0.12	7/0.15	9.1	158	0.016
14×0.2	12/0.15	10.3	92.3	0.013
14×0.3	20/0.14	11.7	69.2	0.014
14×0.4	26/0.14	12.5	48.2	0.013
16×0.12	7/0.15	9.5	158	0.016
16×0.2	12/0.15	10.8	92.3	0.013
16×0.3	20/0.14	12.3	69.2	0.014
16×0.4	26/0.14	13.1	48.2	0.013
19×0.12	7/0.15	10.3	158	0.016
19×0.2	12/0.15	11.3	92.3	0.013
19×0.3	20/0.14	12.9	69.2	0.014
19×0.4	26/0.14	14.2	48.2	0.013
24×0.12	7/0.15	11.7	158	0.016
24×0.2	12/0.15	12.9	92.3	0.013
24×0.3	20/0.14	14.4	69.2	0.014
24×0.4	26/0.14	16.4	48.2	0.013

注: 阻燃型在型号前加"ZR".

"ZR" means inflaming retarding

使用范围：

主要应用于中轻型移动电器、仪器仪表、机械或系统工程布线、家用电器、自动扶梯等控制系统使用时要求柔软的场所。

工作温度：

70℃

PRODUCTION APPLICATION:

It is fit for the middle light moving electric appliance, instruments, domestic appliances, escalator installation.

WORK TEMPERATURE:

70℃

结构图示 CONSTRUCTION AND DRAWING



产品标准（PRODUCT STANDARD）GB/T5023.5-2008/IEC 60227-5:2003

60227 IEC 52 (RVV) 300/300V					
规格 specification	导体结构 conductor structure	外形尺寸(mm) overall dimension		20℃导体最大电阻 Ω /km max conductor resistance at 20℃	70℃最小绝缘电阻 MΩ . km min insulation resistance at 70℃
		上限 Upper limit	下限 Lower limit		
2×0.5	33/0.14	4.8	6.0	39.0	0.012
2×0.5	33/0.14	3.0×4.8	3.6×6.0	39.0	0.012
2×0.75	49/0.14	5.2	6.4	26.0	0.010
2×0.75	49/0.14	3.2×5.2	3.9×6.4	26.0	0.010
3×0.5	33/0.14	5.0	6.2	39.0	0.012
3×0.75	49/0.14	5.4	6.8	26.0	0.010

注：如需其它型号规格的产品，请与我司技术部联系。

Other special size and technology date please refer to our engineering and research department.

产品标准 (PRODUCT STANDARD) GB/T5023.5-2008/IEC 60227-5:2003

60227 IEC 53 (RVV) 300/500V

规格 specification	导体结构 conductor structure	外形尺寸(mm) overall dimension		20℃导体最大电阻 Ω /km max conductor resistance at 20℃	70℃最小绝缘电阻 M Ω . km min insulation resistance at 70℃
		上限 Upper limit	下限 Lower limit		
2×0.75	49/0.14	6.0	7.6	26.0	0.011
2×0.75	49/0.14	3.8×6.0	5.2×7.6	26.0	0.011
2×1	35/0.19	6.4	8.0	19.5	0.010
2×1.5	53/0.19	7.4	9.0	13.3	0.010
2×2.5	88/0.19	8.9	11.0	7.98	0.009
3×0.75	49/0.14	6.4	8.0	26.0	0.011
3×1	35/0.19	6.8	8.4	19.5	0.010
3×1.5	53/0.19	8.0	9.8	13.3	0.010
3×2.5	88/0.19	9.6	12.0	7.98	0.009
4×0.75	49/0.14	6.8	8.6	26.0	0.011
4×1	35/0.19	7.6	9.4	19.5	0.010
4×1.5	53/0.19	9.0	11.0	13.3	0.010
4×2.5	88/0.19	10.5	13.0	7.98	0.009
5×0.75	49/0.14	7.4	9.6	26.0	0.011
5×1	35/0.19	8.3	10.0	19.5	0.010
5×1.5	53/0.19	10.0	12.0	13.3	0.010
5×2.5	88/0.19	11.5	14.0	7.98	0.009

产品标准 (PRODUCT STANDARD) JB/T 8734.3-2012

RVV

规格 specification	导体结构 conductor structure	外形尺寸(mm) overall dimension		20℃导体最大电阻 Ω /km max conductor resistance at 20℃	70℃最小绝缘电阻 M Ω . km min insulation resistance at 70℃
		上限 Upper limit	下限 Lower limit		
2×1	35/0.19	3.9×5.5	5.2×7.3	19.5	0.010
2×1.5	53/0.19	4.3×6.0	5.8×8.0	13.3	0.010
2×2.5	88/0.19	5.3×7.6	7.1×10.0	7.98	0.009
2×4	81/0.25	5.9×8.6	7.9×11.6	4.95	0.007
2×4	81/0.25	10.0	12.4	4.95	0.007
2×6	121/0.25	6.5×10.0	8.8×13.4	3.30	0.006
3×4	81/0.25	10.8	13.5	4.95	0.007
4×4	81/0.25	11.8	14.6	4.95	0.007
5×4	81/0.25	13.3	16.5	4.95	0.007

使用范围:

应用于设备作信号传输电缆。

额定电压:

本产品适用的额定电压是300/500V。

工作温度:

正常使用时, 导体最高温度为70℃, 它适用于在-15℃到40℃的环境下使用。

PRODUCTION APPLICATION:

Cable for internal and panoramic equipments.

RATED VOLTAGE: This product is fit for the rated voltage 300/500V.

WORK TEMPERATURE:

Used under the normal conditions, the conductor temperature is 70℃, the cable is available from -15℃ to 40℃ environment.

结构图示 CONSTRUCTION AND DRAWING



产品标准 (PRODUCT STANDARD) JB/T 8734.3-2012

RVV 300/500V 0.75-2.5(2-6芯),0.75-1.5(2-8芯),0.75-1(2-41芯),0.75(2-41芯)+2(1芯)					
规格 specification	导体结构 conductor structure	外形尺寸(mm) overall dimension		20℃导体最大电阻 Ω /km max conductor resistance at 20℃	70℃最小绝缘电阻 MΩ . km min insulation resistance at 70℃
		上限 Upper limit	下限 Lower limit		
6×0.75	49/0.14	6.5	9.6	26.0	0.011
6×1	35/0.19	9.9	13.3	13.3	0.010
6×1.5	53/0.19	9.9	13.3	13.3	0.010
6×2.5	88/0.19	12.4	15.8	8.0	0.009
7×0.75	49/0.14	6.5	9.6	26.0	0.011
7×1	35/0.19	8.7	11.0	19.5	0.010
7×1.5	53/0.19	9.9	13.3	13.3	0.010
8×0.75	49/0.14	7.5	10.6	26.0	0.011
8×1	35/0.19	9.5	13.2	19.5	0.010
8×1.5	53/0.19	10.8	14.2	13.3	0.010
10×0.75	49/0.14	9.0	13.2	26.0	0.011
10×1	35/0.19	11.7	14.5	19.5	0.010
12×0.75	49/0.14	9.5	13.2	26.0	0.011
12×1	35/0.19	11.9	14.8	19.5	0.010
15×0.75	49/0.14	10.7	14.0	26.0	0.011
15×1	35/0.19	11.6	15.5	19.5	0.010
16×0.75	49/0.14	10.7	14.0	26.0	0.011
16×1	35/0.19	11.6	15.5	19.5	0.010
19×0.75	49/0.14	11.3	15.0	26.0	0.011
19×1	35/0.19	14.1	17.8	19.5	0.010
20×0.75	49/0.14	11.6	15.5	26.0	0.011
20×1	35/0.19	14.6	18.3	19.5	0.010

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产品标准 (PRODUCT STANDARD) JB/T 8734.3-2012

RVV 300/500V 0.75-2.5(2-6芯),0.75-1.5(2-8芯),0.75-1(2-41芯),0.75(2-41芯)+2(1芯)					
规格 specification	导体结构 conductor structure	外形尺寸(mm) overall dimension		20℃导体最大电阻 Ω /km max conductor resistance at 20℃	70℃最小绝缘电阻 MΩ . km min insulation resistance at 70℃
		上限 Upper limit	下限 Lower limit		
24×0.75	49/0.14	13.5	17.0	26.0	0.011
24×1	35/0.19	16.8	20.5	19.5	0.010
25×0.75	49/0.14	13.6	17.1	26.0	0.011
25×1	35/0.19	17.0	20.8	19.5	0.010
30×0.75	49/0.14	14.3	19.5	26.0	0.011
30×1	35/0.19	18.1	22.6	19.5	0.010
37×0.75	49/0.14	15.5	21.6	26.0	0.011
37×1	35/0.19	19.0	23.0	19.5	0.010
40×0.75	49/0.14	16.2	21.8	26.0	0.011
40×1	35/0.19	20.6	25.5	19.5	0.010
41×0.75	49/0.14	16.8	22.5	26.0	0.011
41×1	35/0.19	21.6	27.0	19.5	0.010
5×0.75+1×2	49/0.14	7.7	9.8	26.0	0.011
	70/0.19			9.98	0.009
6×0.75+1×2	49/0.14	8.0	11.0	26.0	0.011
	70/0.19			9.98	0.009
7×0.75+1×2	49/0.14	8.4	11.5	26.0	0.011
	70/0.19			9.98	0.009
11×0.75+1×2	49/0.14	9.5	14.2	26.0	0.011
	70/0.19			9.98	0.009
12×0.75+1×2	49/0.14	9.7	14.5	26.0	0.011
	70/0.19			9.98	0.009
18×0.75+1×2	49/0.14	12.2	15.5	26.0	0.011
	70/0.19			9.98	0.009
19×0.75+1×2	49/0.14	12.8	16.0	26.0	0.011
	70/0.19			9.98	0.009
24×0.75+1×2	49/0.14	14.0	18.8	26.0	0.011
	70/0.19			9.98	0.009
29×0.75+1×2	49/0.14	14.5	19.5	26.0	0.011
	70/0.19			9.98	0.009
36×0.75+1×2	49/0.14	15.8	22.0	26.0	0.011
	70/0.19			9.98	0.009
38×0.75+1×2	49/0.14	16.7	23.0	26.0	0.011
	70/0.19			9.98	0.009

注：如需其它型号规格的产品，请与我司技术部联系。

Other special size and technology date please refer to our engineering and research department.

使用范围:

应用于电机动力传输。

额定电压:

本产品适用的额定电压是0.6/1KV。

工作温度:

正常使用时,导体最高温度为70℃,它适用于在-15℃到40℃的环境下使用。

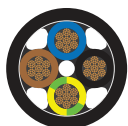
PRODUCTION APPLICATION:

Transmit power to the motors.

RATED VOLTAGE: This product is fit for the rated voltage 600/1KV and below.

WORK TEMPERATURE:

Used under the normal conditions, the conductor temperature is 70℃, the cable is available from -15℃ to 40℃ environment.

结构图示 CONSTRUCTION AND DRAWING

参考标准 (PRODUCT STANDARD) GB/T 12706.1-2008, GB/T 5023.5-2008

VVR 0.6/1KV

规格 specification	导体结构 conductor structure	外形尺寸(mm) overall dimension		20℃导体最大电阻 Ω /km max conductor resistance at 20℃	70℃最小绝缘电阻 MΩ . km min insulation resistance at 70℃
		上限 Upper limit	下限 Lower limit		
3×10	80/0.40	16.5	19.0	1.91	0.0056
4×4	81/0.25	12.5	15.0	4.95	0.0070
4×6	121/0.25	14.5	17.0	3.30	0.0060
4×10	80/0.40	18.2	20.7	1.91	0.0056
5×4	81/0.25	14.5	17.0	4.95	0.0070
5×6	121/0.25	16.1	18.6	3.30	0.0060
5×10	80/0.40	20.0	22.5	1.91	0.0056
7×6	121/0.25	17.9	20.5	3.30	0.0060
3×6+1×4	121/0.25	14.4	17	3.30	0.0060
	81/0.25			4.95	0.0070
3×10+1×6	80/0.40	18.2	20.8	1.91	0.0056
	121/0.25			3.30	0.0060

VVRP 0.6/1KV

规格 specification	导体结构 conductor structure	外形尺寸(mm) overall dimension		20℃导体最大电阻 Ω /km max conductor resistance at 20℃	70℃最小绝缘电阻 MΩ . km min insulation resistance at 70℃
		上限 Upper limit	下限 Lower limit		
3×6	121/0.25	13.3	15.8	3.30	0.0060
3×10	80/0.40	16.5	19.0	1.91	0.0056
4×6	121/0.25	15.2	17.8	3.30	0.0060
4×10	80/0.40	18.2	20.8	1.91	0.0056

注:阻燃型在型号前加"ZR".

"ZR" means inflaming retarding

注:如需其它型号规格的产品,请与我司技术部联系。

Other special size and technology date please refer to our engineering and research department.