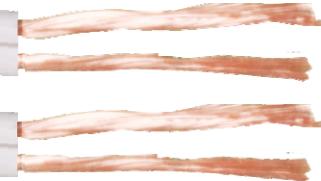


3C证书号：  
2005010105158881

CCC A042117 AVR-B 300/300V 2×0.4mm<sup>2</sup> SHANGHAI HANKE DIANXIAN YOUXIAN GONGSI



CCC A042117 AVR-B-90 90℃ 300/300V 2×0.4mm<sup>2</sup> SHANGHAI HANKE DIANXIAN YOUXIAN GONGSI

### 应用范围

适用于额定电压300/300V及以下、一般或有耐热要求的电器、仪表、电子设备等自动化装置的内部布线用。

### APPLICATIONS

For internal wiring of various general-use or heat resistant electric appliances, instruments/gauges, electronic equipment and other automated equipment at/below voltage 300/300V.

### 电线结构

多股细裸绞铜丝或镀锡铜丝导体；  
 PVC/C型绝缘(AVRB),PVC/E型绝缘 (AVR-B-90)。

### WIRE MAKE-UP

Single solid bare copper/tinned copper conductor  
 PVC/C insulation (AVRB), PVC/E insulation (AVR-B-90)

### 技术参数

■ 温度范围：固定安装  
 -15℃ ~ +70℃(AVRB), -15℃ ~ +90℃(AVR-B-90)  
 ■ 额定电压：Uo/U 300/300V  
 ■ 符合标准：JB 8734.4-1998  
 ■ 导体标准：GB/T 3956-1997 第6种

### TECHNICAL DATA

■ Operating Temp.:	-15℃ ~ +70℃ (AVRB)
	-15℃ ~ +90℃ (AVR-B-90)
■ Rated Voltage:	Uo/U 300/300V
■ Governing Standards:	JB 8734.4-1998, enterprise standards
■ Conductor Standards:	Category 6 in GB/T 3956-1997

导体截面 Cross Section 芯数 × mm <sup>2</sup> Core. No. × mm <sup>2</sup>	导体结构 Conductor Structure 芯数 × 根数/单根直径 Core. No. × Cond. No./O.D.	标称外径 Nominal O.D. mm	最大外径 Max O.D. mm	重量(近似) Approx. Weight Kg/Km	导体20℃时 最大电阻 Max. Cond. R@20℃ ≤ ( Ω/Km )	环境温度 30℃架空时 参考载流量(A) Ambient (aerial cable) AVRB AVRB-90
<b>AVRB, AVR-B-90 300/300V</b>						
2 × 0.12	2 × 7/0.15	1.45 × 2.90	1.7 × 3.4	6.9	158	2 3
2 × 0.2	2 × 12/0.15	1.82 × 3.64	2.1 × 4.2	11.1	92.3	3 4
2 × 0.3	2 × 16/0.15	1.91 × 3.82	2.2 × 4.4	12.9	69.2	6 8
2 × 0.4	2 × 23/0.15	2.10 × 4.20	2.4 × 4.8	16.3	48.2	8 10

▲ 载流量是周围温度设定在30℃时的计算值。电线芯数、周围温度、布线状况等条件改变时应乘以系数。(见附录)

▲ Current-carrying capacity is the calculated value based on a ambient temperature of 30℃ and is to be multiplied by a factor when application conditions including number of cores, ambient temperature and wiring condition are changed. (see Appendix)