

# AVR/AVR-90

Single-core PVC Insulated Soft Wire/Single-core PVC Insulated 90° C Heat Resistant Soft Wire  
铜芯聚氯乙烯绝缘安装用软电线/铜芯聚氯乙烯绝缘耐热90°C安装用软电线

## Application

- AVR/AVR-90 cables are suitable for rated voltage 300/300V and below electrical equipment, instrument, electronic equipment and automation equipment internal installation and wiring.

## Construction

- Conductor: Flexible bare, annealed copper, acc to IEC60228 - 2004 class5
- Insulation: Polyvinyl chloride (PVC)
- Color: White Black Red Blue or customer-specified

## Technical Data

- Nominal voltage: 300/300V
- Temperature range :AVR 0° C~+70° C / AVR-90 0° C~+90° C

## Standards / Material properties

- Approvals: CCC;
- Application standards: JB/T 8734-1998

## Type selection

Cores×cross-sec	Insulation Thickness	Outerø	Weight
Nr×mm <sup>2</sup>	mm	ca,mm	ca,kg/km
0,08	0,4	1,16	2,18
0,12	0,4	1,25	2,76
0,2	0,4	1,42	3,90
0,3	0,5	1,71	5,49
0,4	0,5	1,90	7,09

Dimensions and specifications may be changed without prior notice

## 应用

- AVR/AVR-90适用于额定电压300/300V及以下的电器、仪表、电子设备和自动化装置内部安装布设用线。

## 结构

- 导体：退火软铜线,符合IEC60228 -2004 五类导体
- 绝缘：聚氯乙烯
- 颜色：白 黑 红 蓝或客户指定

## 技术参数

- 额定电压：300/300V
- 工作温度：AVR 0° C~+70° C / AVR-90 0° C~+90° C

## 标准 / 材料性能

- 认证: CCC;
- 应用标准: JB/T 8734-1998