

AV/AV-90

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

Application

- AV/AV-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: Solid bare, annealed Copper, acc to IEC60228 -2004 class1,class 2
- Insulation: Polyvinyl chloride (PVC)
- Color: White Black Red Blue or customer-specified

Technical Data

- Nominal voltage: 300/300V
- Temperature range :AV 0° C~+70° C / AV-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 ²	mm	ca,mm	ca,kg/km
1×0,03	0,25	0,7	4,00
1×0,06	0,3	0,9	7,00
1×0,08	0,4	1,12	2,08
1×0,12	0,4	1,2	2,62
1×0,2	0,4	1,3	3,45
1×0,3	0,4	1,4	4,40
1×0,4	0,4	1,5	5,49

Dimensions and specifications may be changed without prior notice

应用

- AV/AV-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：实心退火铜线,符合 IEC60228-2004 一类或二类导体
- 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：AV 0° C~+70° C / AV-90 0° C~+90° C

标准 / 材料性能

- 认证: CCC;
- 应用标准: JB/T 8734-1998