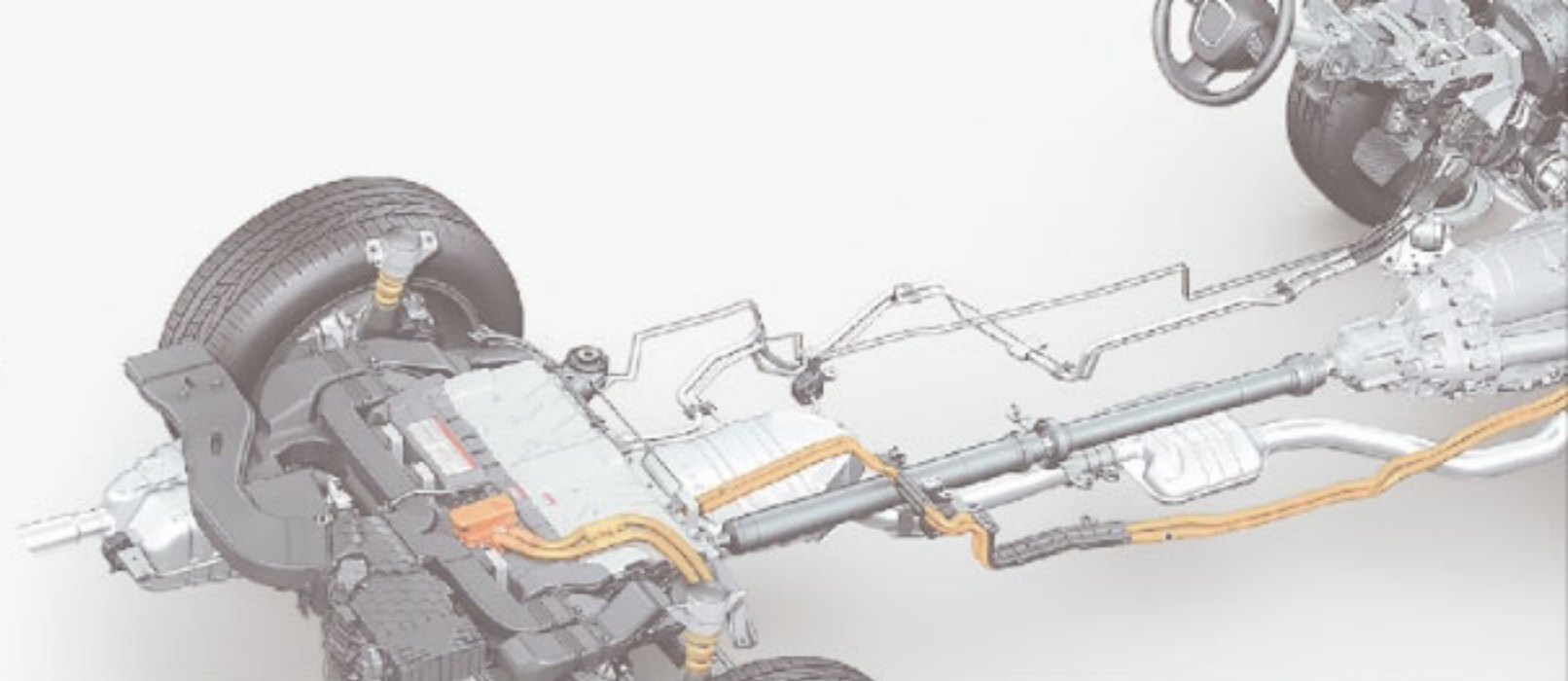


# 非屏蔽电缆 UnShielded Cable

用于道路车辆高压系统电路用电缆。  
Cable for high voltage circuit of road vehicle.



符合标准 Meet the Standard : ISO6722-2

## 电缆结构 Cable Structure



绝缘体: 125°C/150°C热固性弹性体, 180°C/200°C硅橡胶  
Insulation: 125 °C/150 °C thermosetting elastomers, 180 °C/200°C silicone rubber

## 电缆特性 Features

- 使用温度-40°C~+125°C; -40°C~+150°C; -40°C~+180°C; -40°C~+200°C  
Using temperature -40°C~+125°C;-40°C~+150°C;-40°C~+180°C;-40°C~+200°C
- 额定电压1500V DC  
Rated voltage 1500V DC
- 不含卤素, 遵循环保型产品发展方向  
Halogen free, follow the environment-friendly product's developing direction
- 电缆材料满足GB/ T2408 HB、V0 燃烧等级  
Cable material meets GB/ T2408 HB, V0 combustion grade
- 弯曲半径 $\geq 5 \times OD$ , 易于安装  
The belding radius not less than five times the cable 5×OD, easy to install

线材规格 Style of the cable (mm <sup>2</sup> )	导体 Conductor			绝缘 Insulation		
	导体结构 Conductor Construction n/mm	最大绞合外径 Stranded Dia. mm Max.	20°C最大电阻 Conductor Max Resistance AT 20°C (Ω/Km)	标称厚度 Nominal Thickness (mm)	绝缘外径 Insulation Dia. (mm)	体积电阻率20°C时 Volume Resistivity AT 20°C (Ω•mm)
EV-YJ/SIR 1×16非屏蔽(Unshielded)	209/0.33AL	5.80	1.93	0.80	7.70-8.30	$\cong 10^{14}$
EV-YJ/SIR 1×25非屏蔽(Unshielded)	323/0.33AL	7.20	1.24	1.04	9.40-10.40	
EV-YJ/SIR 1×40非屏蔽(Unshielded)	494/0.33AL	9.60	0.788	1.12	11.20-12.40	
EV-YJ/SIR 1×60非屏蔽(Unshielded)	741/0.33AL	11.60	0.525	1.20	13.40-14.60	
EV-YJ/SIR 1×85非屏蔽(Unshielded)	1064/0.33AL	13.60	0.365	1.28	14.80-16.80	
EV-YJ/SIR 1×120非屏蔽(Unshielded)	305/0.72AL	16.50	0.255	1.28	17.70-19.70	
EV-YJ/SIR 1×160非屏蔽(Unshielded)	398/0.72AL	19.00	0.195	1.28	19.80-22.50	

备注: 详细尺寸以产品规格书为准。The product's detailed description please refer to the specification for approval.