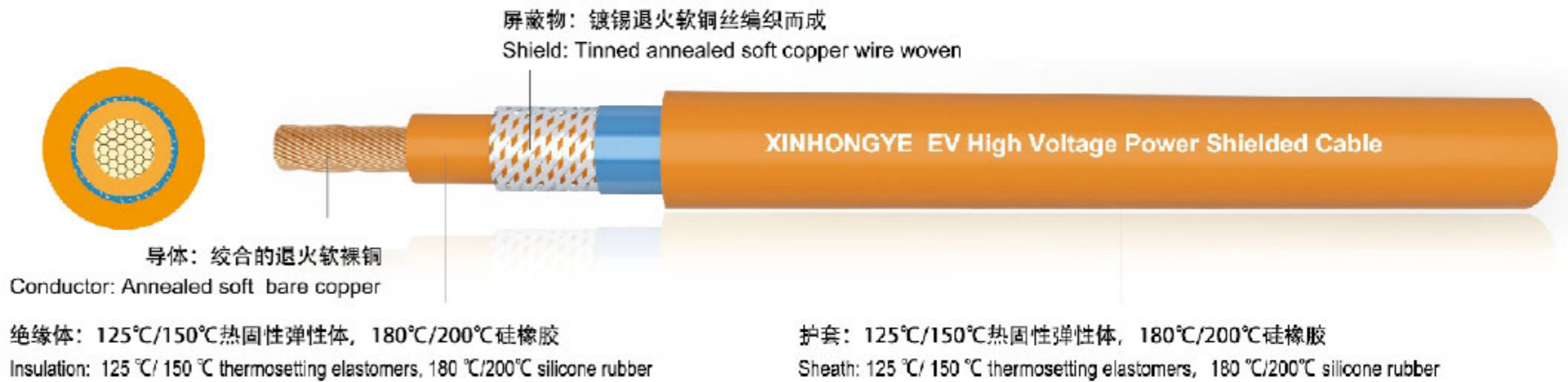


# 屏蔽电缆 Shielded Cable

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 : QC/T1037-2016

### 电缆结构 Cable Structure



### 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600V AC / 900V DC  
Rated voltage 600V AC / 900V 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 bending 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			屏蔽 Shielded( $\geq 85\%$ )		护套 Jacket	
	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 ( $\Omega$ /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 ( $\Omega \cdot \text{mm}$ )	最大单丝 Max Dia. (mm)	绕包 Core Wrap	标称厚度 Nominal thickness (mm)	护套外径 Cable Dia (mm)
QBJP2-C/D/E/F 1×1.5屏蔽(shielded)	30/0.25AS	1.58	12.7	0.30	2.30±0.10	10 <sup>14</sup>	0.11TD	Al-mylar	0.60	4.00±0.15
QBJP2-C/D/E/F 1×2.5屏蔽(shielded)	49/0.25AS	2.02	7.60	0.35	2.90±0.10		0.11TD		0.60	4.70±0.20
QBJP2-C/D/E/F 1× 4屏蔽(shielded)	56/0.30AS	2.60	4.71	0.40	3.60±0.15		0.16TD		0.60	5.60±0.20
QBJP2-C/D/E/F 1× 6屏蔽( shielded)	84/0.30AS	3.20	3.14	0.40	4.15±0.20		0.16TD		0.80	6.50±0.20
QBJP2-C/D/E/F 1×10屏蔽(shielded)	323/0.20AS	4.40	1.82	0.60	5.70±0.20		0.16TD		1.00	6.50±0.20
QBJP2-C/D/E/F 1×16屏蔽(shielded)	513/0.20AS	5.70	1.16	0.65	7.00±0.25		0.16TD		1.00	9.80±0.25
QBJP2-C/D/E/F 1×25屏蔽(shielded)	798/0.20AS	6.70	0.743	0.65	8.10±0.25		0.21TD		1.25	11.60±0.40
QBJP2-C/D/E/F 1×35屏蔽(shielded)	1121/0.20AS	8.00	0.527	0.80	9.70±0.25		0.21TD		1.50	13.60±0.40
QBJP2-C/D/E/F 1×50屏蔽(shielded)	1596/0.20AS	9.50	0.368	0.90	11.40±0.40		0.21TD		1.50	15.30±0.50
QBJP2-C/D/E/F 1×70屏蔽(shielded)	2257/0.20AS	11.50	0.259	1.00	13.60±0.40		0.21TD		1.70	17.90±0.50

备注: 1) 对于4平方以下屏蔽线缆结构为: 导体+绝缘+透明麦拉+编织+铝箔麦拉+护套。For  $\leq 4\text{mm}^2$  cable: Conductor + Insulation + Mylar+Braid+Al-mylar+Jacket.  
2) 详细尺寸以产品规格书为准。The product's detailed description please refer to the specification for approval.