

## PVC Insulated Flat Cable for Elevator

### Main Performance Index

1. Model : TVVBG 12\*0.75mm<sup>2</sup>+CAT5E
2. Voltage Grade : 300/500V
3. Working Temperature : 0~40 °C
4. Max Working temperature of cable conductors : 70°C
5. The cable conductors apply to GB/T3956-2008(IEC60228:2004, IDT)
6. Insulating Material : Lead-free PVC Soft Insulating Material.
7. Sheathing Material : Lead-free PVC Elastomeric Covering Material.
8. Finished Cable Voltage Test : 2000V, 5 minutes without puncture.
9. Insulating Cable Core Voltage Test : 1500V, 5 minutes without puncture.

### General Parameters

Nominal Cross Section (mm <sup>2</sup> )	Insulating Thickness (mm)	Sheathing Thickness mm			Minimum insulation resistance at 70°C (MΩ·km)	Max Conductor DC resistance at 20°C (MΩ·km)	Dimension (mm)	Weight (kg/km)
		e1	e2	e3				
0.75	0.6	2.0	1.2	1.4	0.011	26.0	36.0x9.0	530

Drawing of Cable TVVBG 12\*0.75mm<sup>2</sup>+CAT5E

