



33KV 70KN/120KN Polymer Suspension/Tension Insulator

Model:JLR3370CT1150

Jecsany is a professional leader China 33KV 70KN/120KN Polymer Suspension/Tension Insulator manufacturer with high quality and reasonable price. Composite Suspension Insulator has Small volume, light weight(is 1/7~1/10 times than ceramic insulator in the same voltage), sheds have good elasticity, not broken, convenient transportation and installation, economy. High mechanical strength. FRP ROD has high tensile strength, which is 5-10 times than ceramic materials, for core is small cross section, which makes the products small size, light weight, high tensile strength, and easy to manufacture more than 300KN large tons insulators.

Product Introduction

Jecsany is a 33KV 70KN/120KN Polymer Suspension/Tension Insulator manufacturer and supplier in China. Our company specially produces composite insulator for power transmission line, the important structure is made of shed housing, epoxy fiberglass core and metal end fittings. The surface of terminal end fittings is covered with zinc coating(hot-dip galvanization) for corrosion protection.

JLR3370CT1150 have high antifouling property, good aging resistance performance, the sheds made of silicone rubber injection mold has good hydrophobicity and migration, which makes insulator high anti pollution flashover voltage and good electric corrosion resistance.

Product Parameter (Specification)

Product						
Model	Specified Mechanical load(KN)	Specified H(mm)	Arcing (>mm) distance	Minimum Creepage distance	Lightning impulse Withstand voltage (>=KV,ms)	wet power frequency withstand voltage >=KV rms)

JLR3370CT915	70	550	380	915	180	65
JLR35120CT915	120	560	365	915	170	75
JLR33120BS115 0	120	680	465	1150	230	95
JLR3370BS1150	70	600	455	1150	230	95
JLR3370CT1150	70	610	460	1150	200	70
JLR3370BS1350	70	640	497	1350	230	95

Product Feature And Application

Our company specially produces composite insulator for power transmission line, the important structure is made of shed housing, epoxy fiberglass core and metal end fittings. The surface of terminal end fittings is covered with zinc coating (hot-dip galvanization) for corrosion protection. Compared with same type ceramic and glass insulator, silicone rubber insulator has the following advantages:

- (1) Small volume, light weight (is 1/7~1/10 times than ceramic insulator in the same voltage), sheds have good elasticity, not broken, convenient transportation and installation, economy.
- (2) High mechanical strength. FRP ROD has high tensile strength, which is 5-10 times than ceramic materials, for core is small cross section, which makes the products small size, light weight, high tensile strength, and easy to manufacture more than 300KN large tons insulators.
- (3) High antifouling property, good aging resistance performance, the sheds made of silicone rubber injection mold has good hydrophobicity and migration, which makes insulator high anti pollution flashover voltage and good electric corrosion resistance.
- (4) Easy installation and maintenance, can greatly reduce outage loss which cause due to maintenance and maintenance charges which cause by manual labor intensity.
- (5) Simple production process, short delivery time.

Product Details

**Transmission and Distribution Line
Installation Diagram**

