

## ES 800 plastic adss Suspension Clamp Assembly



Model:ES 800

Plastic ADSS Suspension Clamp ES-800, other called ADSS supporting clamp is developed to clamp and support round ADSS cable during outdoor FTTX network constructions.ES-800 suspension clamp is dielectric and can be applied in straight direction or in line deviation angle up to 90°.

### Product Introduction

Suspension supporting clamps are used for fixing of SSI-2 on intermediate supports. Elements of the clamp that are in contact with the neutral core are made of dielectric material and act as insulators, as well as protect the core insulation from mechanical damage. The clamp provides the required degree of freedom to suspend the LV-ABC wire. Features The neutral conductor can be clamped without any tools. The clamp has a limited-strength link to protect the main line from breaks. The movable link reduces deformation of the support wire during longitudinal movement. When mounted on a bracket, the clamp must face the groove towards the support.

### Product Parameter (Specification)

Product Code	Cable size,mm	Cinductor range	MBL,KN	Material
ES-800	Φ4.5-11.0	10-95mm <sup>2</sup>	8	UV resistant plastic

### 3.Product Feature And Application

#### Service condition

ES-800 PLASTIC ADSS Suspension Clamp for LV ABC cable with insulated neutral messenger, another called LV serice or Airdac cable clamp is designed to attach Low voltage ABC cables to towers poles or walls, for angles up to 30° towards the pole and up to 50° away from the pole.

#### Feature

1. Easy to install without pre-installed brackets
2. Moveable link design makes the universal movement of the clamp body available
3. The raw materials of the product are corrosion resistant,high mechanical and uv-resistant
4. Easy to install with brackets, strappings, buckles and hooks available

## 5. Universal installation

This plastic suspension clamp can be used together in LV suspension assembly with suspension bracket PS-1500. This ABC suspension clamp is a one piece format, assists linesmen by hanging the neutral messenger in open position. ES-800 allows quick installation by locking adjustable grip clip despite different cable sizes. Tool free installation provides it's universality.

### **Product Details**











