

LV Aerial Cable Suspension Clamp

This suspension clamp is designed for suspending low voltage aerial cables on poles or walls. Its shear head bolt and wing nut design allows for tool-free installation and consistent torque, preventing damage to the cable's insulation layer.



Product Overview

Professional Suspension Clamp

The SPD suspension clamp is engineered for the reliable installation and support of four-core self-supporting low-voltage aerial cables. Designed for versatility, it supports straight line installations as well as angles up to 90 degrees. The unit features an innovative shear head bolt design that allows for tool-free installation while ensuring constant torque to protect cable insulation.

Technical Specifications

Type	Conductor Size (mm ²)	Cable Diameter(mm)	Pack (pcs)
SPD-120-1	2-4x(25-120) ≤30°	12-42	25
SPD-120-2	2-4x(25-50) ≤60°	12-28	25
	2-4x(25-120) ≤30°	12-42	
SPD-120-3	2-4x(25-120) ≤90°	12-42	12

Dimensional and capacity specifications for different SPD model types.

Materials Used

- Corrosion resistant aluminium alloy body
- Weather resistant and anti-UV plastic components

Performance Data

Type	Conductor Range (mm ²)	Cable Diameter (mm)	Pack Size (pcs)
SPD-120-1	2-4x(25-120) d30°	12-42	25
SPD-120-2	2-4x(25-50) d60°	12-28	25
SPD-120-3	2-4x(25-120) d90°	12-42	12

Standards

EN 50483-2

Key Features

Ease of Installation

- Shear head bolt and wing nut allow for tool-free setup
- Constant installation torque prevents cable insulation damage
- Captive design ensures no loose parts can fall to the ground