



UNIVERSAL SUSPENSION CLAMP FOR SELF SUPPORTING SYSTEM USC 25-120

KEY FEATURES

- Range taking:
4 x (25 - 120 mm²)
- Resistant to climatic conditions
- Easy to install using only
a spanner
- Can be installed on hooks
or pigtails

TE Connectivity's (TE) suspension clamp type USC 25-120 is designed to hang low voltage ABC (Aerial Bundled Cables) self supporting system in order to cover a wide range of sizes and limit the number of items.

The clamp is made of a wire (dia 8mm) in steel Geomet protection, an anti UV black resistant thermoplastic insert to hold the bundled cables, and an anti UV black resistant thermoplastic cover to grip the bundled cables.

The clamp is range taking and is able to take 4 x 25 to 4 x 50 mm² up to 40° and 4 x 70 to 4 x 120 mm² up to 20°(possible 4 x 120+2 x 25 mm² if the external diameter of the bundled conductor does not exceed 42 mm)

Recommended tightening torque of the screw to grip the bundled cables is 5N.m.

Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.

Universal Suspension Clamp



Qualified according to EN 50483-2 Standard.

PRODUCT SELECTION INFORMATION						
Description	Part Number	Shear Head	Cross section	Tensile Strength	Weight	Packaging
USC 25-120	2037052-1	NO	4 x (25 - 50) up to 40° 4 x (70 - 120) up to 20°	18 kN	500 g	by 10
USC 25-120 F	2019536-2	YES	4 x (25 - 50) up to 40° 4 x (70 - 120) up to 20°	18 kN	505 g	by 10

This clamp can be delivered with shear head for better tightening reliability (designation USC25-120F)

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FOR MORE INFORMATION: TE Technical Support Centers

USA:	+ 1 800 327 6996
France:	+ 33 380 583 200
UK:	+ 44 0870 870 7500
Germany:	+ 49 896 089 903
Spain:	+ 34 916 630 400
Italy:	+ 39 333 250 0915
Benelux:	+ 32 16 351 731
Canada:	+ 1 (905) 475-6222
Mexico:	+ 52 (0) 55-1106-0800
Latin/S. America:	+ 54 (0) 11-4733-2200
China:	+ 86 (0) 400-820-6015