

SUSPENSION CLAMP AND ASSEMBLY FOR LV ABC LINES WITH INSULATED NEUTRAL MESSENGER

KEY FEATURES

- Tool free
- No loose parts
- The neutral messenger is fixed by an adjustable grip device
- Universal fixing of bracket by one bolt M16 or two stainless steel straps of 20 x 0,7 mm
- Bracket made of corrosion resistant aluminium alloy
- Maximum line deviation angles of 30° towards the pole and up to 50° pulling away from the pole (for larger line deviation angles, two anchor clamps shall be used)

TE Connectivity's (TE) suspension clamp type ES are designed to hang LV-ABC lines with insulated neutral messenger. The neutral messenger is fixed by an adjustable grip device.

Some clamps are designed with a movable link in order to allow longitudinal and transversal moves of the clamp body.

Clamp and link made of polymer, giving an additionnal insulation between the cable and the pole. Clamp and movable link made of weather and UVlight resistant fiber reinforced polymer.

The clamps are also available without bracket (version PS) and with a fuse link (ESF). PS clamps are fixed to a pole by a pig tail hook or bracket.

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



Suspension Clamps and Assembly





Complies with CENELEC EN 50483-3 and NF C33040.

PRODUCT SELECTION INFORMATION						
Description	Neutral Messenger Cross Section (mm²)	Diameter (mm)	Breaking Load (kN)	Hole Diameter Max. (mm)	Weight (g)	Part Number
Clamp without bracket and mobile link						
PS 35	16 - 35	8 - 11	4,3	25	80	1895027-1
PS 120	95 - 120	15 - 17,5	300	25	250	1895029-1
Clamp without bracket and with mobile link						
PS 1500+LMx25-95	25 - 95	8,3 - 16,3	12	22	160	2062689-2
Clamp with pre-installed bracket						
ES 35-1500	16 - 35	8 - 11	4,3	-	280	1895030-1
ES 1500 25-95	25 - 95	8,3 - 16,3	12	-	350	2062689-1
ES 2000	54,6 - 70	12,3 - 13,6	16		400	1574817-1
ES 95-2000	25 - 95	8,5 - 16,3	16	-	420	2037425-1
Clamp with bracket and fuse link						
ESF 54/70	50 - 70	10 - 13,5	7	-	320	708010-4

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FOR MORE INFORMATION: TE Technical Support Centers

USA:
Canada:
Mexico:
Latin/S. America:
France:
UK:
Germany:
Spain:

+ 1 800 327 6996 + 1 (905) 475-6222 + 52 (0) 55-1106-0800 + 54 (0) 11-4733-2200

tin/S. America: + 54 (0) 11-4733-2200 ance: + 33 380 583 200 (c) + 44 0870 870 7500 (c) + 49 89 6089 903 ain: + 34 916 630 400

ltaly: + 39 333 250 0915

Benelux: + 32 16 508 695

Russia: + 7 495-790 790 2-200

China: + 86 (0) 400-820-6015

