



SO118.1201S

Name: **Tension clamp**
 4x(50-120) mm², shear head

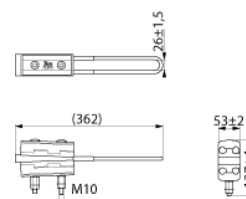
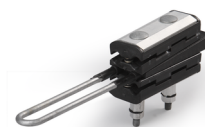
Type: SO118.1201S

EAN: 6418677442247

Description: For the termination of 4-core LV ABC cable with hook fixing. The clamps have strong springs which keep the clamp in an open position during the installation of conductors. The clamping action functions through wedges. The body is made of weather resistant aluminium alloy and the plastic parts of special fibreglass reinforced plastic.

Package: 10/360

Unit: PCS



Technical specification

Electrical values

Test voltage 4 kV / 50 Hz / 1 min

Mechanical

SMFL 4x50 mm² - 23 kN / 4x70 mm² - 33 kN / 4x95 mm² - 35 kN / 4x120 mm² - 35 kN

Tightening torque 44 Nm

Dimensions

Weight 1.2 kg

Conductor size 4x50-120

Conductor diameter 10.8-16.7

Use: For the termination of 4 core overhead cables.

Construction:	Component	Material
	Body	Corrosion proof aluminium alloy
	Shear-head nuts	Corrosion proof aluminium alloy
	Conical washers	Stainless steel
	Steel parts	Hot-dip galvanised steel
	Plastic parts	Fibreglass reinforced, frost, heat and UV radiation resistant plastic

Installation: The clamp is opened and the wires are inserted between the wedges. Springs keep the clamp in an open position during the installation. Nuts must be tightened uniformly until shear-head brakes.



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PRODUCT SPECIFICATION

26.7.2015

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SO118.1201S

Tools required:	Ratchet wrench CT164.
Markings:	ENSTO, SO 118.1201S, 4x 50-120 mm ² , 44 Nm
Standard:	EN 50483-2

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