



Saves Your Energy

PRODUCT CARD

10/6/16

SO117.225

Tension clamp

Code	SO117.225
GTIN	6418677413353
Name	Tension clamp 2x25 mm ²
Description	For the termination of 2 core LV ABC cable with hook. The clamp has 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 fibreglass reinforced plastic.



Technical specification

Dimensions

Weight:	0.38 kg
Conductor size:	2x25
Conductor diameter:	8.4 ... 9.2 mm

Electrical values

Test voltage:	4 kV / 50 Hz / 1 min
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Mechanical

SMFL:	7.2 kN
Tightening torque:	44 Nm

Specification

Construction:

Construction:

Component	Material
Body	Corrosion proof aluminium alloy
Bolt	Hot-dip galvanised steel
Plastic parts	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. Bolts are tightened to the torque of 44 Nm.

Tools required:

Articulated spanner ST 20.

Markings:

SO 117

Standard:

SFS 2663

Packaging

Default package

Size:	25
Length:	385 mm
Width:	260 mm
Height:	130 mm
Weight (net):	9.688 kg
Weight (brt):	9.9105 kg
Volume:	0.013

Pallet package

Size:	1575
Length:	1200 mm
Width:	800 mm
Height:	1050 mm
Weight (net):	610.31 kg
Weight (brt):	631 kg
Volume:	1.008