

INSULATION PIERCING CONNECTOR SL 9.21

TECHNICAL DATA

Type	SL 9.21
Main conductor	Al 16-120mm ²
Branch conductor	Al 16-95mm ²
Screw	Allen type
Test voltage	4 kV/50 Hz/1min.
Weight	150 g
Tightening torque	20 Nm

USE

Used for aluminium to aluminium connections. The design enables hot line installation without peeling the insulation of the conductor.

CONSTRUCTION

Component	Material
Body	Corrosion resistant aluminium alloy, tensile strength 300 N/mm ²
Allen screw	Stainless steel
Cover	Weather and UV-radiation resistant plastic

The connector is brushed and greased. The stainless steel springs hold the connector parts open during the installation.

INSTALLATION

Remove conductor inlet caps according to the connection to be made. Open the upper lid. Unscrew the allen screw until the conductors can be placed into the connector. Tighten the screw to 20 Nm torque. Replace the upper lid.

TOOLS REQUIRED

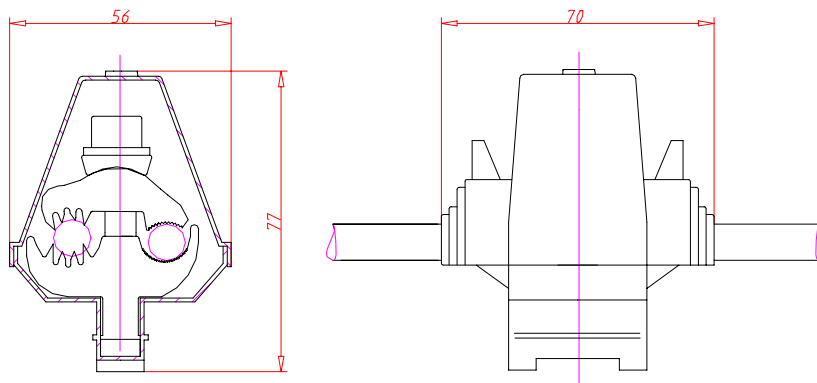
Hex head wrench ST 32
Fork wrench ST 34

MARKINGS

SL 9.2
Al 16-120mm²
Al 16-95mm²

STANDARD SFS 2663, SFS 4644, Certificate FI 116725-01

PACKING 50 pcs in a cardboard box



UTILITY NETWORKS

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