

ENSTO

Cable connector mechanical

M630-1000

Code	M630-1000
GTIN	6438100308711
Name	Cable connector mechanical Al/Cu 630-1000 mm ² 8 bolts
Description	The connector is used for jointing conductors of cables up to 36 kV. Because of the shear head bolt construction, no crimping tools are needed. The required torque is achieved by tightening the bolt until it breaks off. The connector is water tight. It is suitable for aluminium and copper conductors: solid and stranded, sector shaped and circular. The cable core insulation may be plastic or paper.
Vendor	Ensto Finland Oy



Technical specification

Technical information

Conductor material:	Al/Cu
Cross section stranded circular:	630 ... 1000 mm ²
Cross section solid circular:	630 ... 1000 mm ²

Dimensions

Length:	220 mm
Width:	65 mm
Height:	65 mm
Diameter:	65
Weight:	1.9 kg
Conductor hole diameter:	41 mm

Others

ETIM Class:	EC001063
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ETIM Technical specification

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Nominal cross section copper RM:	630 ... 800 mm ²
Nominal cross section aluminium RM:	630 ... 1000 mm ²
Nominal cross section aluminium RE:	630 ... 1000 mm ²
Material conductor:	Aluminium/copper
Surface protection:	Tinned
Oil stop/centre bar:	Yes
With insulation:	No
Voltage level:	Other
Number of screws:	8
With soldering hole:	No
Degree of protection (IP):	IP00