

ENSTO

Cable connector mechanical

CA240SB4

Code	CA240SB4
GTIN	6438100343910
Name	Cable connector mechanical Al/Cu 50-240 mm ²
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

Certificates

Standards: IEC 61238-1-3:2018

Dimensions

Nominal cross section:	50 ... 240 mm ²
Length:	120 mm
Conductor size Al:	50 ... 240 mm ²
Width:	33 mm
Height:	50 mm
Conductor size Cu:	50 ... 240 mm ²
Weight:	0.282 kg

Features

For conductor shape: Stranded, Sector, Round, Solid

Others

ETIM Class: EC001063

ETIM Technical specification

etim

Nominal cross section copper RM:	50 ... 240 mm ²
Nominal cross section copper RE:	50 ... 240 mm ²
Nominal cross section copper SM:	50 ... 120 mm ²
Nominal cross section aluminium SM:	50 ... 120 mm ²
Nominal cross section aluminium SE:	50 ... 150 mm ²
Material conductor:	Aluminium/copper
Surface protection:	Tinned
Oil stop/centre bar:	Yes
With insulation:	No
Number of screws:	4
With soldering hole:	No
Degree of protection (IP):	IP00

Packaging

Default package

Package size:	24 pcs
Depth:	383 mm
Width:	258 mm
Height:	173 mm
Weight:	7.61 kg
Volume:	17.094822 l