



SMJ2.47

Name: **Shear head bolt connector**

Al/Cu 70-240 mm²

Type: SMJ2.47

GTIN: 6418677446177

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 adapter needed in tightening is included in the package.

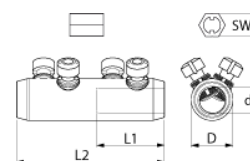
The connector is water tight. It is suitable for aluminium and copper conductors: solid and stranded, sector shaped and circular. The cable core insulation may be plastic or paper.

Package: 1/10/1050

Unit: PCS



Photo presented is indicative only



Technical specification

Ratings

ETIM class Connector to screw

Dimensions

Weight 0.355 kg

Conductor size Al/Cu 70-240

Features

For conductor shape Round, Sector, Solid, Stranded

Drawing markings

d 20 mm

D 34 mm

L1 59 mm

L2 120 mm

SW 24 mm

ETIM

Nominal cross section copper, RM 70 ... 240 mm²

Nominal cross section copper, RE 70 ... 240 mm²

Nominal cross section copper, SM 70 ... 240 mm²

Nominal cross section aluminium, RM 70 ... 240 mm²

Nominal cross section aluminium, RE 70 ... 240 mm²

Nominal cross section aluminium, SM 70 ... 240 mm²

Nominal cross section aluminium, SE 70 ... 240 mm²

Material conductor Aluminium/copper

Surface protection Tinned

