### CSE-A 12-42 kV, 400 A

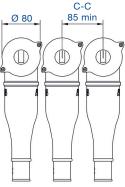
# Premolded screened separable cable connector

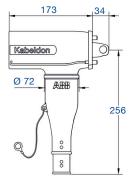




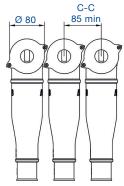
CSE-A 24400

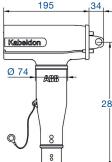
Dimensions in mm.



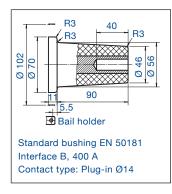


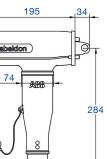
CSE-A 400 A, 12 - 24 kV





CSE-A 400 A, 36 - 42 kV







## Thorne & Derrick +44 (0) 191 410 4292

 $\mathbb{M}\mathbb{K}\mathbb{Z}$ 

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#### **Application areas**

Premolded screened separable connectors for XLPE- and EPR-insulated 1- or 3-core 12 - 24 kV cables with AI- or Cu-conductors with copper tape screens, with or without aluminium or steel wire armouring. Can be installed both indoors and outdoors.

Fits standard bushings of outer cone type according to EN 50181. Connector with rated current:

• 400 A: series 400 interface type B with plug-in Ø 14 mm.

#### Standard

- Meets the requirements of:
- CENELEC, HD 629.1 S2

#### Design

CSE-A is manufactured in rubber with three layers; a conductive inner layer, an insulation layer and a conductive outer layer, that are vulcanized together for the best possible interface between the lavers.

The cable connectors include both a capacitive test point with protection and an integrated earthing wire.

 Delivered in 3-phase kits, complete with cable lugs, bolt connection, earthing kit and stress grading adapters. The adapters are designed to ensure a reliable installation.

#### Note:

• For 3-core cables, a branch seal kit is included.

#### Always select products by Insulation diameter.

v	/oltage	Insulation diameter	Conductor cross section	Designation	Rated current	Weight
k	۲V	mm	mm <sup>2</sup>		Α	kg/unit
1	2	13–20	25–70	CSE-A 12400-01	400	6.1
1	2	18.5–30.5	95–300	CSE-A 12400-02	400	6.6
2	24	17–24	25–70	CSE-A 24400-01	400	6.1
2	24	22.5–35	95–300	CSE-A 24400-02	400	6.6
з	36	24.5–34	50-95	CSE-A 36400-01	400	6.1
3	36	27.5-42	95-300	CSE-A 36400-02	400	6.6
4	12	24.5–34	50–70	CSE-A 42400-01	400	6.1
4	12	27.5-42	95–300	CSE-A 42400-02	400	6.6