

Premolded screened separable cable connector

CSE-A 12–42 kV, 400 A

Application areas

Premolded screened separable connector for XLPE- and EPR-insulated 1- or 3-core cables with Al- or Cu-conductors for 12–42 kV. 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 layers.

The cable connector includes both a capacitive test point with protection and an integrated earthing wire.

- Delivered in 3-phase kits complete with cable lugs, bolt connection and stress grading adapter, designed to ensure a reliable installation.

Note:

- For 3-core cables with common Cu-screen wires, a screen separation kit or a branch seal kit must be used. To be ordered separately.

Always select products by cable insulation diameter.



CSE-A 12400



CSE-A 24400

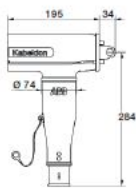
Dimensions in mm.



CSE-A 400 A, 12–24 kV



CSE-A 400 A, 36–42 kV



Voltage kV	Insulation diameter mm	Conductor cross section mm ²	Designation	Rated current	Weight
				A	kg/unit
12	13–20	25–70	CSE-A 12400-01	400	6.1
12	18.5–30.5	95–300	CSE-A 12400-02	400	6.6
24	17–24	25–70	CSE-A 24400-01	400	6.1
24	22.5–35	95–300	CSE-A 24400-02	400	6.6
36	24.5–34	50–95	CSE-A 36400-01	400	6.1
36	27.5–42	95–300	CSE-A 36400-02	400	6.6
42	24.5–34	50–70	CSE-A 42400-01	400	6.1
42	27.5–42	95–300	CSE-A 42400-02	400	6.6

