

Screened separable cable connector

CSE-B 12-24 kV, 250 A

CSS-B 12-24 kV, 250 A

Application

Screened separable cable connector is used for XLPE insulated 1-core or 3-core cables with Al or Cu conductor for 12-24 kV. Fit standard bushing of outer cone type A according to EN 50181.

Standard

- IEC 60502.4
- GB/T 12706.4

Features

- Elbow cable connector CSE-B and straight cable connector CSS-B are manufactured in EPDM rubber with three layers: a conductive inner layer, an insulation layer and a conductive outer layer. They are vulcanized together for the best possible interface between the layers. It has good UV, Ozone and tracking resistance for outdoor use. The connectors have capacitive test point covered by conductive rubber cap to ensure fully screened.



- Delivered in 3-phases kits complete with crimping cable lug, bail holder, installation tools and grounding wires, designed to ensure reliable installation.
- An earthing kit for 1-core or 3-core cable must be used. To be ordered separately.

12 kV, 250 A Screened separable cable connector selection guide

Product type	Designation		Insulation diameter (mm)	8.7/15(17.5) kV
	Cu conductor	Al conductor		Conductor cross section (mm ²)
Elbow cable connector	CSE-B12250-35-C	CSE-B12250-35AL-C	17-19.2	35
	CSE-B12250-50-C	CSE-B12250-50AL-C	18-21.5	50
	CSE-B12250-70-C	CSE-B12250-70AL-C	18-21.5	70
	CSE-B12250-95-C	CSE-B12250-95AL-C	21.5-25.1	95
	CSE-B12250-120-C	CSE-B12250-120AL-C	21.5-25.1	120
Straight cable connector	CSS-B12250-35-C	CSS-B12250-35AL-C	17-19.2	35
	CSS-B12250-50-C	CSS-B12250-50AL-C	18-21.5	50
	CSS-B12250-70-C	CSS-B12250-70AL-C	18-21.5	70
	CSS-B12250-95-C	CSS-B12250-95AL-C	21.5-25.1	95
	CSS-B12250-120-C	CSS-B12250-120AL-C	21.5-25.1	120

24 kV, 250 A Screened separable cable connector selection guide

Product type	Designation		Insulation diameter (mm)	12/20(24) kV
	Cu conductor	Al conductor		Conductor cross section (mm ²)
Elbow cable connector	CSE-B24250-25-C	CSE-B24250-25AL-C	17-19.2	25
	CSE-B24250-35-C	CSE-B24250-35AL-C	18-21.5	35
	CSE-B24250-50-C	CSE-B24250-50AL-C	18-21.5	50
	CSE-B24250-70-C	CSE-B24250-70AL-C	21.5-25.1	70
	CSE-B24250-95-C	CSE-B24250-95AL-C	21.5-25.1	95
	CSE-B24250-120-C	CSE-B24250-120AL-C	21.5-25.1	120
Straight cable connector	CSS-B24250-25-C	CSS-B24250-25AL-C	17-19.2	25
	CSS-B24250-35-C	CSS-B24250-35AL-C	18-21.5	35
	CSS-B24250-50-C	CSS-B24250-50AL-C	18-21.5	50
	CSS-B24250-70-C	CSS-B24250-70AL-C	21.5-25.1	70
	CSS-B24250-95-C	CSS-B24250-95AL-C	21.5-25.1	95
	CSS-B24250-120-C	CSS-B24250-120AL-C	21.5-25.1	120

Always select products by insulation diameter.