

BH-ECA

15KV 200A screened elbow connector

Features/Applications:

BH-ECA 15kV 200A Elbow type connector is applied for the connection to the transformer, RMU, cable branch system with the function of complete insulation, sealing and screened, the suitable range of cable is 35~120mm².with function of arc distinguishing the special designed conductive connecting rod can be applied as the load breaker operating current at 200A.

- 100% factory tested before shipment, quality guaranteed;
- Reliable locking system with simple and quick installation;
- Combined with insulation, sealing and touchable screened;
- Meet: IEC60502-4, GB12706.4.



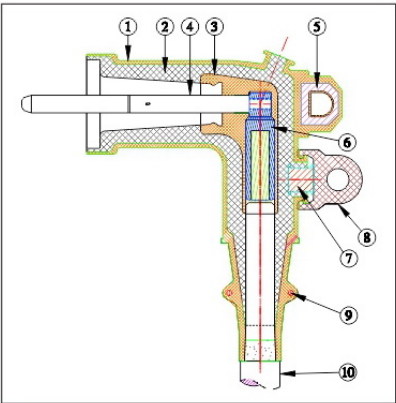
Specification

Size(mm)	Main insulation diameter (mm)	Cable cross-section
		8.7/15 kV(mm ²)
Φ 16	17-19	35-50
Φ 19	20-22	70-95
Φ 21	23-24	120

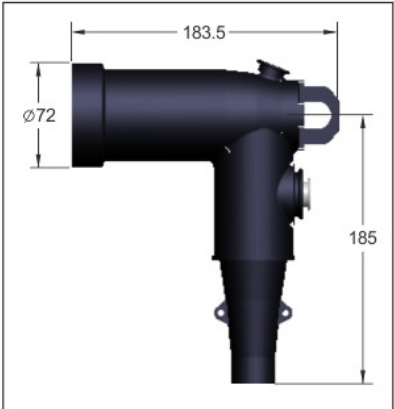
Technical Data

Performance	BH-ECA-101
Rated voltage	8.7/15 (17.5) kV
Rated continuous voltage	15kV
Max. operating voltage	17.5kV
Rated continuous current	200A
Partial discharge	15kV/≤10pC
A.C withstand voltage	39kV/5min

Design and structure (mm)



- ① Screened outer layer
- ② Main Insulating layer
- ③ Screened Inner layer
- ④ Conductive connection rod
- ⑤ Metal ring
- ⑥ Compression lug
- ⑦ Testing point
- ⑧ Testing point cap
- ⑨ Earthing hole
- ⑩ Cable



Main Compounds

- ① Main body

② Compression lugs

③ Testing point cap

④ Conductive connection rod
- ⑤ Earthing wire

⑥ Sand paper

⑦ Cleaning tissue

⑧ Silicon grease