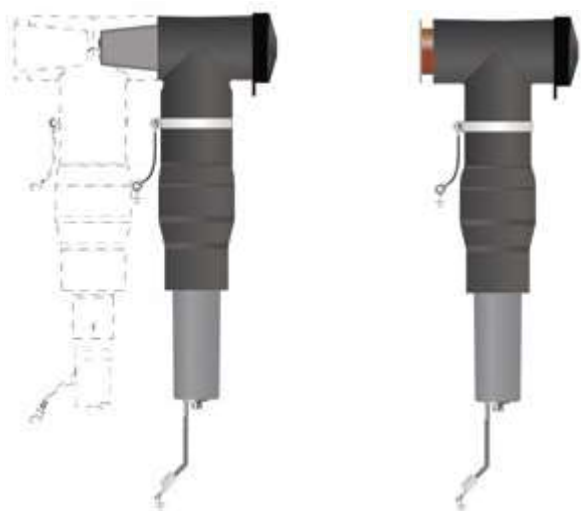


Surge arrester for CC 72 and CB 72

CSA

CSB



Design:

The screened separable metal oxide surge arrester type CSA is designed for a backside coupling onto a connector type CB 72.

The creened separable metal oxide surge arrester type CSB is for a direct assembling onto a bushing with interface type F according to EN 50 673.

This metal oxide surge arrester have a silicon insulation and a bonded screened outer surface.

Minimal total length is achieved by direct link of the surge arrester to the cable connector.

Application:

Surge arresters are suitable for coupling with connector type CB or CC in order to protect electrical components against overvoltage and transients.

Specific for the product:

Arrester class: station low duty (SL).

Standard:

- EN 50673 (CSB bushing type F)
- IEC 60099-4

Note:

- Quick and easy assembly
- Usable for on- and offshore application
- Integrated capacitive measuring point
- Short installation depth, fits in all switchgears

Technical details:

| Type/ designation | Rated voltage | Continous voltage | Nominal discharge current | Weight (approx.) |
|----------------------|------------------|----------------------|---------------------------------|---------------------|
| | Ur/kV | Uc/kV | I/kA | kg |
| CSA or CSB 53/10 | 66 | 53 | 10 | 22 |
| CSA or CSB 58/10 | 72 | 58 | 10 | 22 |
| CSA or CSB 60/10 | 75 | 60 | 10 | 22 |
| CSA or CSB 62/10 | 78 | 62 | 10 | 22 |
| CSA or CSB 67/10 | 84 | 67 | 10 | 22 |
| CSA or CSB 72/10 | 90 | 72 | 10 | 22 |