

CSA 12-24-36

12, 24 and 36 kV screened surge arrester for connection to screened T-connector type CB

CSA is a 5 / 10 kA surge arrester (ZnO) for connection to standardized 630A penetrations where from before there is already a cable connected with help from a T-contact, type CB. The arrester provides protection for the plant cables, switches and transformer. The product comes complete in a set of 3 pieces, and can be used both outdoors and indoors.

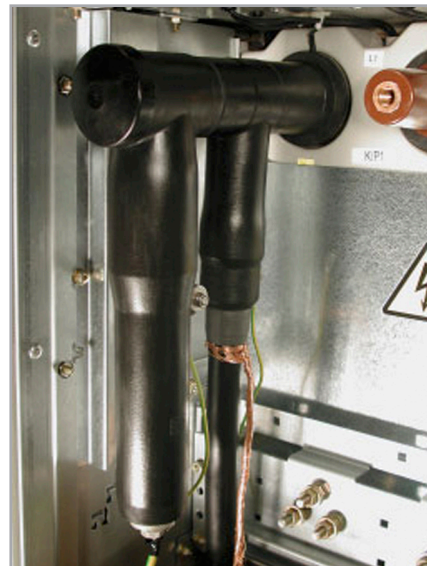
*** *Approved touch-proof.***

The product has a outer leading layer that is grounded when mounted.

*** *Enables outer jacket testing***

The cable screen is isolated from ground without disconnecting the diverter. This is because diverting's outer layer has a separate ground connection that can be easily separated from the cable screen.

*** *The product is approved and tested according to IEC 99-4 og VDE 0675 T4.***



Features	CSA 12 6/10(12)	CSA 24 12/20(24)	CSA 36 18/30 (36)
System Voltage kV(Uc)	12 kV	24 kV	36 kV
Max. operating voltage	15 kV	30 kV	45 kV
Max. discharge current	10 kA	10 kA	10 kA
Energy Absorption kJ/kV Uc	2,6	2,6	2,6
Rest Voltage (kV) at 8/20 wave on 10 kA	43,6 kV	87 kV	85,2 kV
Rest Voltage (kV) at 50/120 wave on 10 kA	34,8 kV	69,5 kV	12,8 kV
Max. partial discharges pC	5 pC	5 pC	5 pC

El. no.	Title	Voltage kV	Max. discharge surge current
11 317 56	CSA 12-10	12	10 kA
11 317 58	CSA 24-10	24	10 kA
11 323 92	CSA 36-10	36	10 kA