

## Surge Arrester

## 2-Electrode-Arrester

A70-A230X

Ordering code: B88069X2120C102

DC spark-over voltage 1)	220 300	V	
Impulse spark-over voltage at 5 kV/µs	< 1000	v	
Insulation resistance at 100 $V_{dc}$	> 10	GΩ	
Capacitance at 1 MHz	< 1.5	pF	
Service life according to TKZ-TS 0065/00 300 operations 10/100 10 operations 8/20 µ 3 operations 8/20 µ 10 operations 50 Hz, Arc voltage at 1 A Glow to arc transition current Glow voltage	µs 100 5 15	A kA kA A V A V	
Weight	~ 1.5	g	
Operation and storage temperature	-40 +90	°C	
Climatic category (IEC 60068-1)	40/ 90/ 21		
Marking, green	230 - Nomina YY - Year of	YY - Year of production	

<sup>1)</sup> At delivery AQL 0.65 level II, DIN ISO 2859 Terms in accordance with ITU-T Rec. K.12 and DIN 57845/VDE0845

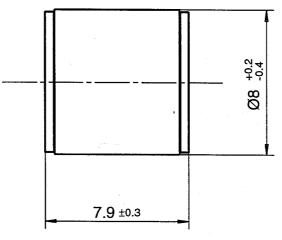


## Surge Arrester

2-Electrode-Arrester

Ordering code: B88069X2120C102

A70-A230X



Not to scale

Dimensions in mm

Non controlled document

© EPCOS AG 2002. Reproduction, publication and dissemination of this data sheet, enclosures hereto and the information contained therein without EPCOS' prior express consent is prohibited.

Purchase orders are subject to the General Conditions for the Supply of Products and Services of the Electrical and Electronics Industry recommended by the ZVEI (German Electrical and Electronic Manufacturers' Association), unless otherwise agreed.