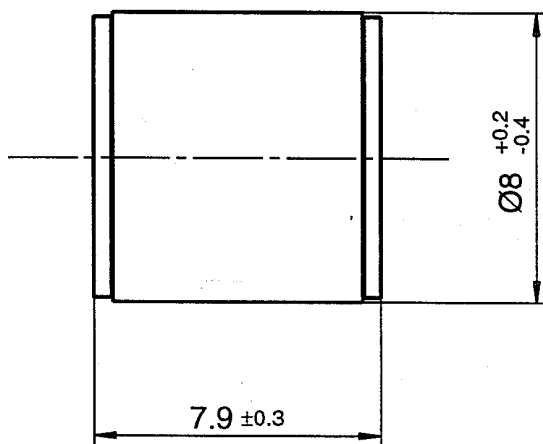


Surge Arrester
A70-A230X
2-Electrode-Arrester
Ordering code: B88069X2120C102

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, 04/99 (Austria)		
300 operations 10/1000 μs	100	A
10 operations 8/20 μs	5	kA
3 operations 8/20 μs	15	kA
10 operations 50 Hz, 1 s	20	A
Arc voltage at 1 A	~ 15	V
Glow to arc transition current	< 0.5	A
Glow voltage	~ 60	V
Weight	~ 1.5	g
Operation and storage temperature	-40 ... +90	°C
Climatic category (IEC 60068-1)	40/ 90/ 21	
Marking, green	EPCOS 230 YY O 230 - Nominal voltage YY - Year of production O - Non radioactive	

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



Not to scale

Dimensions in mm

Non controlled document

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