

Surge Arrester

2-Electrode-Arrester

A60-A230XF

Ordering code: B88069X2400C103

Marking, red	EPCOS 230 YY O230- Nominal voltageYY- Year of productionO- Non radioactive	
Climatic category (IEC 60068-1)	40/ 90/ 21	
Storage temperature	-40 +90	°C
Weight	~ 1.5	g
Arc voltage at 1 A Glow to arc transition current Glow voltage	< 20 < 0.5 ~ 60	V A V
Capacitance at 1 MHz	< 1.5	pF
Insulation resistance at 100 V_{dc}	> 10	GΩ
Nominal alternating discharge current (50 Hz, 1 s) Alternating discharge current (50 Hz, 9 cycles)	10 > 40	A A
Nominal impulse discharge current (wave 8/20 µs) Single impulse discharge current (wave 8/20 µs)	10 12	kA kA
at 1 kV/µs - for 99 % of measured values - typical values of distribution	< 800 < 700	V V
Impulse spark-over voltage at 100 V/µs - for 99 % of measured values - typical values of distribution	< 500 < 450	v v
DC spark-over voltage ^{1) 2)}	230 ± 20	V %

At delivery AQL 0.65 level II, DIN ISO 2859
In ionized mode

Terms in accordance with ITU-T Rec. K.12 and DIN 57845/VDE0845

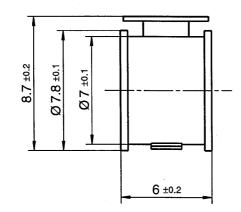


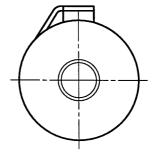
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Not to scale Dimensions in mm Non controlled document

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