

## Surge Arrester

## 2-Electrode-Arrester

A80-A230X

Ordering code: B88069X2240C103

DC spark-over voltage <sup>1) 2)</sup>		230 ± 20	V %
Impulse spark-over at 100 V/µs		< 500 < 450	VVV
at 1 kV/µs	<ul> <li>for 99 % of measured values</li> <li>typical values of distribution</li> </ul>	< 650 < 550	V V
Nominal impulse discharge current (wave 10/350 µs) Nominal impulse discharge current (wave 8/20 µs) Single impulse discharge current (wave 8/20 µs)		2 20 25	kA kA kA
Nominal alternating discharge current (50 Hz, 1 s) Alternating discharge current (50 Hz, 9 cycles)		20 100	A A
Insulation resistance at 100 V <sub>dc</sub>		> 10	GΩ
Capacitance at 1 MHz		< 1.5	pF
Arc voltage at 1 A Glow to arc transition current Glow voltage		~ 15 ~ 0.5 ~ 60	V A V
Weight		~ 1.5	g
Operation and storage temperature		-40 +90	°C
Climatic category (IEC 60068-1)		40/ 90/ 21	
Marking, blue		EPCOS 230 YY O230- Nominal voltageYY- Year of productionO- Non radioactive	

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

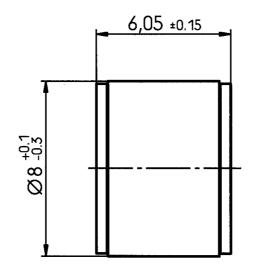


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Not to scale

Dimensions in mm

Non controlled document

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