

## Surge Arrester

## 2-Electrode-Arrester

M50-A260X

Ordering code: B88069X4580xxxx <sup>a)</sup>

DC spark-over voltage <sup>1) 2)</sup>		260	V %
		± 15	%
Impulse spark-over v	oltage		
at 100 V/µs	- for 99 % of measured values	< 700	V
	<ul> <li>typical values of distribution</li> </ul>	< 650	V
at 1 kV/µs	- for 99 % of measured values	< 800	V
	- typical values of distribution	< 700	V
Nominal impulse discharge current (wave 8/20 µs)		5	kA
Single impulse discharge current (wave 8/20 µs)		10	kA
Nominal alternating discharge current (50 Hz, 1 s) Alternating discharge current (50 Hz, 9 cycles)		5	А
		10	A
Insulation resistance at 100 $V_{dc}$		> 1	GΩ
Capacitance at 1 MHz		< 1	pF
Arc voltage at 1 A		~ 10	V
Glow to arc transition current		~ 0.5	A
Glow voltage		~ 60	V
Weight		~ 1	g
Operation and storage temperature		-40 +90	°C
Climatic category (IEC 60068-1)		40/ 90/ 21	
Marking, blue		EPCOS260 YY O	
		260 - Nominal voltage YY - Year of production O - Non radioactive	

a) xxxx = C102 (container with 100 pcs.) = C253 (container with 2500 pcs.)

1) At delivery AQL 0.65 level II, DIN ISO 2859

2) In ionized mode

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

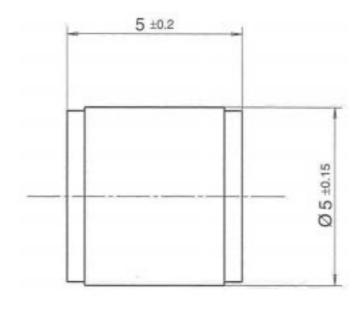


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Not to scale

Dimensions in mm

Non controlled document

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