

DC spark-over voltage ^{1) 2) 4)}	260 ± 20	V %
Impulse spark-over voltage ⁴⁾		
at 100 V/μs - for 99 % of measured values	< 600	V
- typical values of distribution	< 550	V
at 1 kV/μs - for 99 % of measured values	< 650	V
- typical values of distribution	< 600	V
Nominal impulse discharge current (wave 8/20 μs) ⁵⁾	20	kA
Single impulse discharge current (wave 8/20 μs) ⁵⁾	30	kA
Nominal alternating discharge current (50 Hz, 1 s) ⁵⁾	20	A
Alternating discharge current (50 Hz, 9 cycles) ⁵⁾	130	A
Insulation resistance at 100 V _{dc} ⁴⁾	> 10	GΩ
Capacitance at 1 MHz ⁴⁾	< 1.5	pF
Transverse delay time ³⁾	< 0.2	μs
Arc voltage at 1 A	~ 30	V
Glow to arc transition current	~ 1	A
Glow voltage	~ 200	V
Weight	~ 3	g
Operation and storage temperature	-40 ... +90	°C
Climatic category (IEC 60068-1)	40/ 90/ 21	
Marking, blue	EPCOS 260 YY M O 260 - Nominal voltage YY - Year of production M - Month of production (1 ... 9 = Jan ... Sep; O ... D = Oct ... Dec) O - Non radioactive	

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

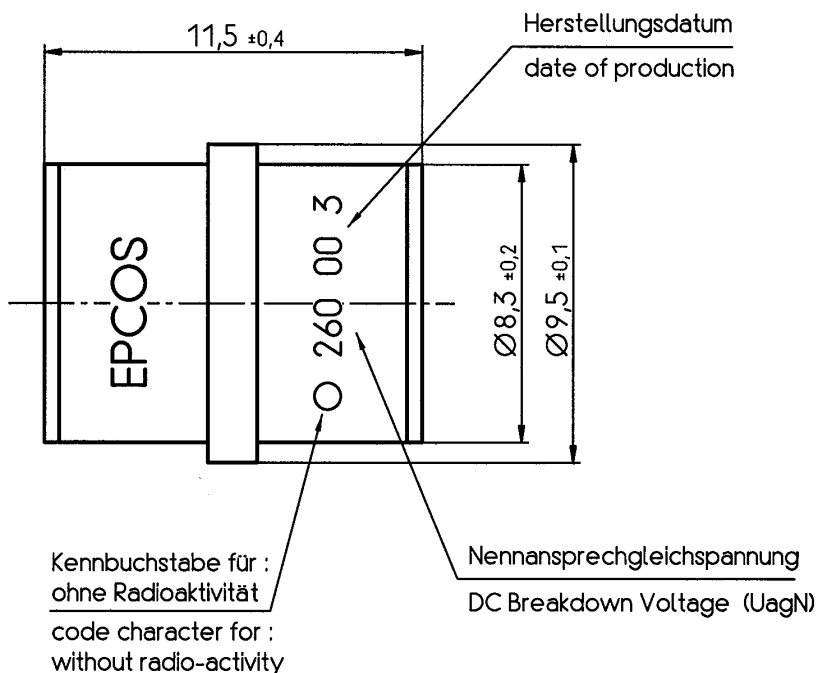
²⁾ In ionized mode

³⁾ Test according to ITU-T Rec. K.12

⁴⁾ Tip or ring electrode to center electrode

⁵⁾ Total current through center electrode, half value through tip respectively ring electrode.

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



Herstellungsdatum : - 2 Ziffern für das Jahr

date of production : - 2 digits for the year

- 1 Ziffer von 1 bis 9 für die
Monate Januar bis September

- 1 digit from 1 to 9 for the
months January till September

- O, N, D für die letzten drei Monate

- O, N, D for the last three months

Not to scale

Dimensions in mm

Non controlled document

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