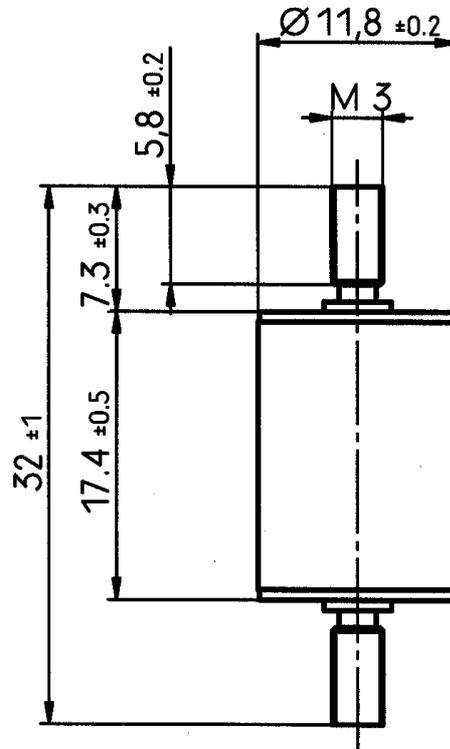


DC spark-over voltage <sup>1) 2)</sup>	3000 ± 25	V %
Impulse spark-over voltage at 1 kV/μs - for 99 % of measured values - typical values of distribution	< 5000 < 4500	V V
Nominal impulse discharge current (wave 8/20 μs) Single impulse discharge current (wave 8/20 μs)	20 25	kA kA
Nominal alternating 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	~ 30 ~ 1 ~ 200	V A V
Weight	~ 9	g
Operation and storage temperature	-40 ...+90	°C
Climatic category (IEC 60068-1)	40/.90/.21	
Marking, black	<b>EPCOS 3000 YY O</b> 3000 - Nominal voltage YY - Year of production O - Non radioactive	

<sup>1)</sup> At delivery AQL 0.65 level II, DIN ISO 2859

<sup>2)</sup> In ionized mode

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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