

Surge Arrester A71-H10XG

Ordering code: B88069X3880T502

- Year of production

- Non radioactive

YY

0

2-Electrode-Arrester

DC spark-over voltage 1) 2) 1000 V ± 15 % Impulse spark-over voltage - for 99 % of measured values at 100 V/µs ٧ < 1300 - typical values of distribution < 1200 ٧ at 1 kV/µs - for 99 % of measured values < 1400 - typical values of distribution < 1300 10 Nominal impulse discharge current (wave 8/20 µs) kΑ Single impulse discharge current (wave 8/20 µs) 10 kΑ Nominal alternating discharge current (50 Hz, 1 s) 10 Α Alternating discharge current (50 Hz, 9 cycles) Α 65 Insulation resistance at 100 V_{dc} > 10 $G\Omega$ рF Capacitance at 1 MHz < 1 ٧ ~ 20 Arc voltage at 1 A Glow to arc transition current ~ 1 Α ~ 180 Glow voltage ٧ ~ 1.5 Weight g °C Operation and storage temperature -40 ... +90 Climatic category (IEC 60068-1) 40/90/21 Marking, green EPCOS 1000 YY O 1000 - Nominal voltage

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

AB E / AB PM Issue 03, 04.04.2002

 $^{^{1)}}$ At delivery AQL 0.1 level II and AQL 0.65 level II at 1000 V ± 10 %; DIN ISO 2859

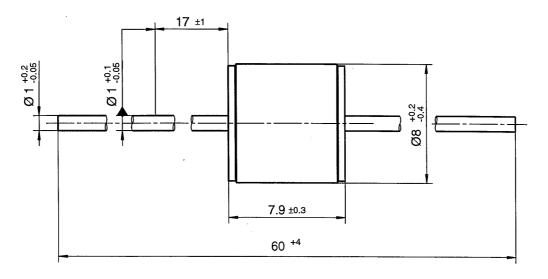
²⁾ In ionized mode



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Not to scale

Dimensions in mm

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