

Surge Arrester A71-H10X

Ordering code: B88069X3820S102

- 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 < 1300 ٧ - 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 kΑ Single impulse discharge current (wave 8/20 µs) 10 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 $G\Omega$ < 1 рF Capacitance at 1 MHz ٧ Arc voltage at 1 A ~ 20 Glow to arc transition current ~ 1 Α ~ 180 ٧ Glow voltage ~ 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 04, 04.04.2002

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

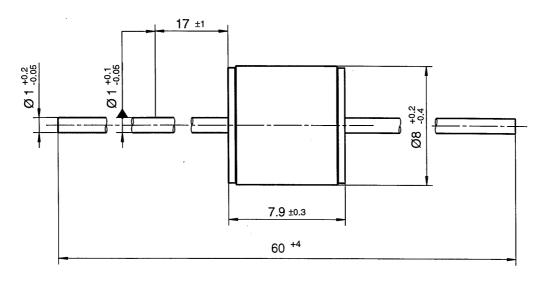
²⁾ In ionized mode



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Not to scale

Dimensions in mm

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