

Surge Arrester L71-A800X

Ordering code: B88069X2040S102

2-Electrode-Arrester

DC spark-over voltage 1) 2) ٧ 680 ... 1000 Impulse spark-over voltage at 100 V/µs - for 99 % of measured values < 1100 V - typical values of distribution < 1000 < 1200 at 1 kV/µs - for 99 % of measured values V - typical values of distribution < 1100 5 kΑ Nominal impulse discharge current (wave 8/20 µs) Single impulse discharge current 10 (wave 8/20 µs) kΑ 5 Nominal alternating discharge current (50 Hz, 1 s) Α Alternating discharge current (50 Hz, 9 cycles) 65 Α Max. follow-on current at 380 V_{RMS} 200 A_{peak} Insulation resistance at 100 V_{dc} > 10 GΩ Capacitance at 1 MHz < 1.5 рF ٧ Arc voltage at 1 A ~ 22 Glow to arc transition current ~ 0.5 Α Glow voltage ~ 80 ٧ Weight ~ 1.5 g -40 ... +90 °C Operation and storage temperature 40/90/21 Climatic category (IEC 60068-1) EPCOS800 YY O Marking, green - Nominal voltage 800 ΥY - Year of production

0

- Non radioactive

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

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

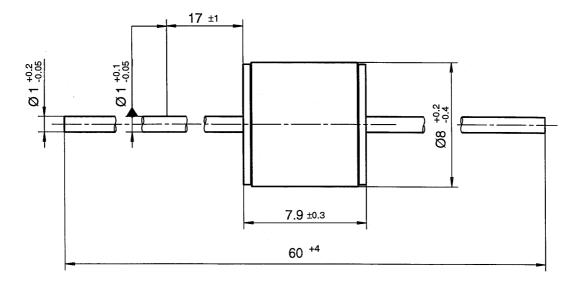
²⁾ In ionized mode



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Not to scale

Dimensions in mm

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