

Surge Arrester A71-H25X

Ordering code: B88069X2190S102

- Year of production

- Non radioactive

YY O

2-Electrode-Arrester

DC spark-over voltage 1) 2) 2500 V ± 20 % Impulse spark-over voltage - for 99 % of measured values at 100 V/µs < 3900 ٧ - typical values of distribution < 3800 ٧ at 1 kV/µs - for 99 % of measured values < 4000 - typical values of distribution < 3900 2.5 Nominal impulse discharge current (wave 8/20 µs) kΑ Single impulse discharge current kΑ (wave 8/20 µs) 2.5 Α Nominal alternating discharge current (50 Hz, 1 s) 2.5 Alternating discharge current (50 Hz, 9 cycles) 2.5 Α Insulation resistance at 100 V_{dc} > 10 $G\Omega$ рF Capacitance at 1 MHz < 1 ٧ Arc voltage at 1 A ~ 20 Glow to arc transition current ~ 1 Α ~ 180 ٧ Glow voltage ~ 1.5 Weight g -40 ... +90 °C Operation and storage temperature Climatic category (IEC 60068-1) 40/90/21 EPCOS 2500 YY O Marking, green 2500 - Nominal voltage

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

²⁾ In ionized mode

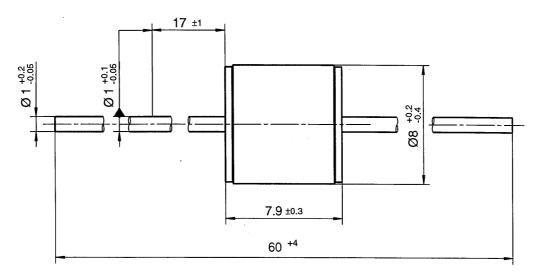
Terms in accordance with ITU-T Rec. K.12 and DIN 57845/VDE0845



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Not to scale

Dimensions in mm

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