

Surge Arrester A71-H55X

Ordering code: B88069X2620S102

- Year of production

- Non radioactive

YY

0

2-Electrode-Arrester

DC spark-over voltage 1)2) 5500 V % ± 15 Impulse spark-over voltage - for 99 % of measured values at 100 V/µs < 6500 ٧ - typical values of distribution < 6000 ٧ at 1 kV/µs - for 99 % of measured values < 7000 - typical values of distribution < 6500 5 Nominal impulse discharge current (wave 8/20 µs) kΑ Single impulse discharge current 5 kΑ (wave 8/20 µs) Nominal alternating discharge current (50 Hz, 1 s) 2.5 Α Alternating discharge current (50 Hz, 9 cycles) 2.5 Α 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 5500 YY O 5500 - Nominal voltage

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

AB E / AB PM Issue 04, 25.05.04

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

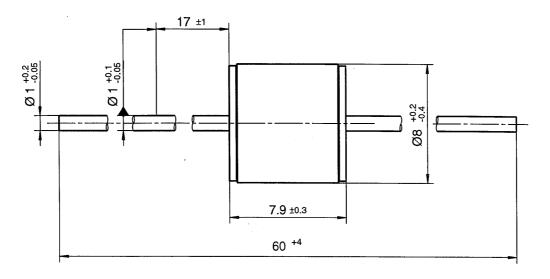
²⁾ In ionized mode



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Not to scale

Dimensions in mm

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