

Surge Arrester A81-A350X

Ordering code: B88069X2380S102

## 2-Electrode-Arrester

DC spark-over voltage 1)2) 350 V  $\pm 20$ % Impulse spark-over voltage at 100 V/µs - for 99 % of measured values < 700 ٧ - typical values of distribution < 650 V - for 99 % of measured values < 900 at 1 kV/µs - typical values of distribution < 800 V Nominal impulse discharge current (wave 8/20 µs) 20 kΑ Single impulse discharge current 25 (wave 8/20 µs) kΑ 20 Α Nominal alternating discharge current (50 Hz, 1 s) 100 Alternating discharge current (50 Hz, 9 cycles) Α Insulation resistance at 100 V<sub>dc</sub> > 10  $\mathsf{G}\Omega$ < 1.5 pF Capacitance at 1 MHz V Arc voltage at 1 A ~ 15 Glow to arc transition current ~ 0.5 Α ٧ Glow voltage ~ 60 ~ 1.5 Weight g -40 ... +90 °C Operation and storage temperature Climatic category (IEC 60068-1) 40/90/21 Marking, blue EPCOS 350 YY O - Nominal voltage 350 ΥY - Year of production 0 - Non radioactive

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<sup>1)</sup> At delivery AQL 0.65 level II, DIN ISO 2859

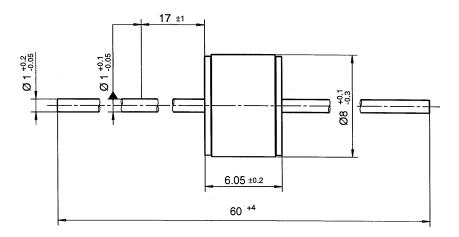
<sup>2)</sup> In ionized mode



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Not to scale

Dimensions in mm

Non controlled document

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AB E / AB PM Issue 06, 18.04.2002