

Surge Arrester N81-A350X

Ordering code: B88069X4830S102

## 2-Electrode-Arrester

DC spark-over voltage 1) 2) 350 V ± 15 % Impulse spark-over voltage at 100 V/µs - for 99 % of measured values ٧ < 700 - typical values of distribution < 650 ٧ at 1 kV/µs - for 99 % of measured values < 900 - typical values of distribution < 800 Nominal impulse discharge current (wave 8/20 µs) 10 kΑ Single impulse discharge current kΑ (wave 8/20 µs) 12 Nominal alternating discharge current (50 Hz, 1 s) 10 Α Alternating discharge current (50 Hz, 9 cycles) 65 Α Insulation resistance at 100 V<sub>dc</sub> > 10  $\mathsf{G}\Omega$ Capacitance at 1 MHz < 1.5 рF V Arc voltage at 1 A ~ 15 Glow to arc transition current ~ 0.5 Α V Glow voltage ~ 60 ~ 1.5 Weight g Operation and storage temperature -40 ... +90 °C Climatic category (IEC 60068-1) 40/90/21 EPCOS 350 YY O Marking, red - Nominal voltage 350

ΥY

0

- Year of production

- Non radioactive

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

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

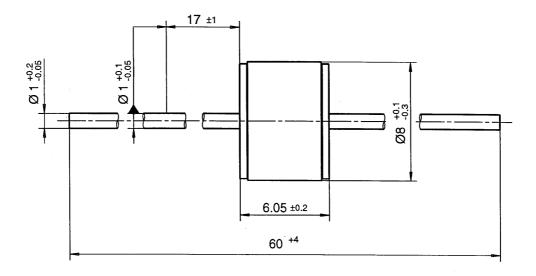
<sup>2)</sup> In ionized mode



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Not to scale

Dimensions in mm

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