

Surge Arrester B4-A350X

Ordering code: B88069X3980C102

-40 ... +90

40/90/21

- Nominal voltage

- Year of production

**350 YY** 350

ΥY

°C

## 2-Electrode-Arrester

DC spark-over voltage 1)2) ٧ 350 % ± 20 Impulse spark-over voltage ٧ at 100 V/µs - for 99 % of measured values < 800 - typical values of distribution < 700 Nominal impulse discharge current (wave 8/20 µs) 2.5 kΑ Single impulse discharge current 3 (wave 8/20 µs) kΑ 2.5 Α Nominal alternating discharge current (50 Hz, 1 s) Alternating discharge current (50 Hz, 9 cycles) 10 Α Insulation resistance at 100 V<sub>dc</sub> > 10  $G\Omega$ рF Capacitance at 1 MHz < 1.5 ٧ ~ 15 Arc voltage at 1 A Glow to arc transition current ~ 0.5 Α ٧ Glow voltage ~ 60 ~ 1.5 Weight g

Operation and storage temperature

Climatic category (IEC 60068-1)

Marking, on electrodes

AB E / AB PM Issue 01, 28.04.2003

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

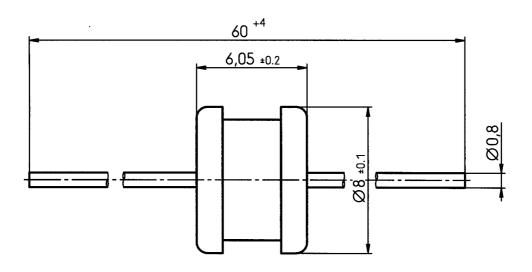
<sup>2)</sup> In ionized mode



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Not to scale

Dimensions in mm

Non controlled document

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