

Surge Arrester M51-A600XG

Ordering code: B88069X4560T103

-40 ... +90 40/90/21

600

YY 0

EPCOS 600 YY O

- Nominal voltage - Year of production

- Non radioactive

2-Electrode-Arrester

DC spark-over voltage 1)2) ٧ 570 ... 780 Impulse spark-over voltage at 100 V/µs - for 99 % of measured values < 1350 V - typical values of distribution < 1200 at 1 kV/µs - for 99 % of measured values < 1500 - typical values of distribution < 1350 5 kΑ Nominal impulse discharge current (wave 8/20 µs) Single impulse discharge current 10 (wave 8/20 µs) kΑ 5 Nominal alternating discharge current (50 Hz, 1 s) Α Alternating discharge current (50 Hz, 9 cycles) 10 Α Insulation resistance at 100 V_{dc} > 1 $G\Omega$ < 1 рF Capacitance at 1 MHz Arc voltage at 1 A ~ 10 ٧ Glow to arc transition current ~ 0.5 Α ~ 60 Glow voltage V ~ 1 Weight g °C

Operation and storage temperature

Climatic category (IEC 60068-1)

Marking, blue

AB E / AB PM Issue 02, 24.04.2002

At delivery AQL 0.65 level II, DIN ISO 2859

In ionized mode

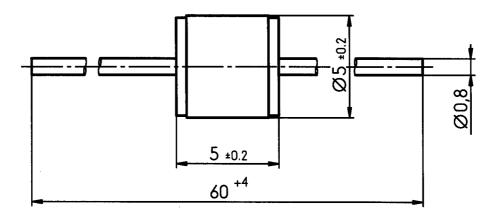
Terms in accordance with ITU-T Rec. K.12 and DIN 57845/VDE0845



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Not to scale

Dimensions in mm

Non controlled document

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