

Surge Arrester A83-A600X

Ordering code: B88069X2890C102

2-Electrode-Arrester

DC spark-over voltage 1)2) 600 V ± 20 % Impulse spark-over voltage at 100 V/µs - for 99 % of measured values ٧ < 1100 - typical values of distribution < 950 V - for 99 % of measured values ٧ at 1 kV/µs < 1400 - typical values of distribution < 1100 V 10 kΑ Nominal impulse discharge current (wave 8/20 µs) Single impulse discharge current 20 (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_{dc} > 10 GΩ < 1.5 рF Capacitance at 1 MHz Arc voltage at 1 A ~ 10 ٧ Glow to arc transition current ~ 0.5 Α ~ 60 ٧ Glow voltage ~ 1.5 Weight g °C Operation and storage temperature -40 ... +90 Climatic category (IEC 60068-1) 40/90/21 EPCOS 600 YY O Marking, black - Nominal voltage

ΥY

0

Year of production
Non radioactive

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

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

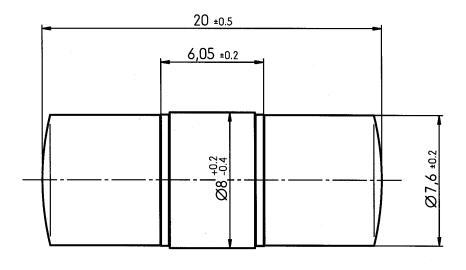
²⁾ In ionized mode



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Not to scale

Dimensions in mm

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AB E / AB PM Issue 02, 18.04.2002