

Surge Arrester A80-A75XSMD

Ordering code: B88069X6350T602

- Nominal voltage

Year of productionNon radioactive

75 YY

Ω

2-Electrode-Arrester

DC spark-over voltage 1)2) 75 ٧ % ± 20 Impulse spark-over voltage at 100 V/µs - for 99 % of measured values < 350 ٧ - typical values of distribution < 300 ٧ at 1 kV/µs - for 99 % of measured values < 650 - typical values of distribution < 600 20 Nominal impulse discharge current (wave 8/20 µs) kΑ Single impulse discharge current (wave 8/20 µs) kΑ 25 Nominal alternating discharge current (50 Hz, 1 s) 20 Α > 10 Insulation resistance at 25 V_{dc} $\mathsf{G}\Omega$ рF < 1.5 Capacitance at 1 MHz ٧ Arc voltage at 1 A ~ 15 Glow to arc transition current ~ 0.6 Α ٧ Glow voltage ~ 60 ~ 1.5 Weight g °C Operation and storage temperature -40 ... +90 Climatic category (IEC 60068-1) 40/90/21 EPCOS 75 YY O Marking, blue

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

KB AB E / KB AB PM Issue 02, 10.06.2004

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

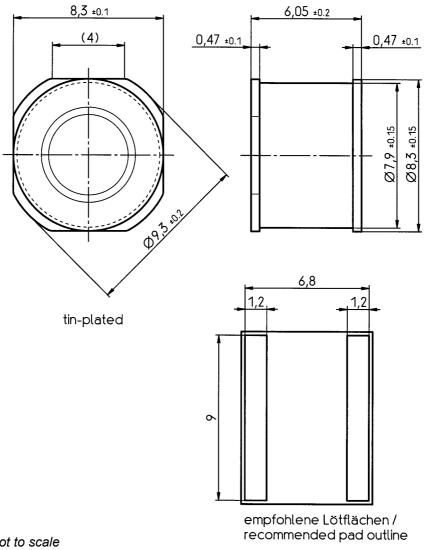
²⁾ In ionized mode



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Not to scale

Dimensions in mm

Non controlled document

Tape and reel packing comply with the specification of IEC 60286-3

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