

3043216

SIEMENS**Gas Filled Surge Arrester****EC230X****Ordering code****Q69-X 66**DC spark-over voltage ^{1) 2)}230 V $\pm$ 20%Impulse spark-over @ 1kV/ μ s for 99% of values measured

< 700V

Insulation resistance @ 100 V

> 10 G Ω Impulse discharge current (wave 8/20 μ s)

5 kA

Alternating discharge current (50 Hz, 1s)

5 A

Capacitance @ 1 MHz

< 1.5 pF

Arc voltage @ 1 A

 $\approx$ 12 V

Glow to arc transition current

 $\leq$ 0.8 A

Glow voltage

 $\approx$ 80 V

Weight

 $\approx$ 1.5 g

Operation and storage temperature

-40°C ... +100°C

Climatic category (IEC 68-1)

40/100/21

Marking in positive red print

SIEMENS EC 230 98

EC - Series
 230 - Nominal voltage
 98 - Year
 O - Nuclide free

¹⁾ At delivery AQL 0.65 level II, DIN ISO 2859²⁾ Arrester in ionized mode

Terms in accordance with ITU - T Rec. K12 and DIN 57845 / VDE 0845

