# smilics technologies

# **SC3-SENSOR Current sensing**



## PHYSICAL AND ENVIRONMENT FEATURES

Material: Self-extinguishable. UNE 21031. VO

Thermal class: B(130°)

Storage temperature -40  $^{\circ}\text{C}\,$  to  $\,85\,^{\circ}\text{C}\,$ 

Relative Humidity: 15% to 85% (without condensing)

Window size: f 24mm

Max. conductor diameter: f 24mm

### **TECHNICAL FEATURES**

#### **ELECTRICAL FEATURES**

Typical Output: 250mA Frequency Range: 50Hz-60Hz Rated primary current: 125A Accuracy class: 3-1

Rated output: 0.1VA Rated insulation level: 3kV

Sort-time thermal current (Ith): 60 ln Rated dynamic current: 2,5 lth

Highest voltage for equipment: 0,72 kV c.a. / a.c.

