QUALITY

ISO 9001: 2000 & ISO14001: 2004

SANKOSHA is the proud recipient of ISO 9001 Certification and controls the quality of all its products according to strictly established ISO 9001: 2000 & ISO 14001: 2004 standards.



100% Inspection

The DC Sparkover Voltage, Insulation Resistance and external dimension characteristics of all Sankosha arresters (100% sampling) are tested during the production process. Other performance characteristics are checked with appropriate sampling procedures.

AQL Sampling

The scope of Sankosha's sampling inspections and the maximum admissible number of defects are based on the Single Sampling Plan for General Inspection - Level-I and the Normal Inspection Procedures as defined by ISO 2859. The AQL at delivery is 0.65 for the DC Sparkover Voltage and Insulation Resistance characteristics of our arresters.

Warranty

Sankosha warrants its products for the period of one year after installation or fifteen months after shipment from the factory, whichever comes first. If defective product claims are found to be justifiable, replacement products meeting the applicable specification will be provided.

Temperature Stress

Operation Temperature Range

Models without Fail Safe Device: -40° C $\sim 90^{\circ}$ C Models with Fail Safe Device : -20° C $\sim 65^{\circ}$ C

Storage Temperature Range

Models without Fail Safe Device: -40° C $\sim 90^{\circ}$ C Models with Fail Safe Device : -20° C $\sim 65^{\circ}$ C

Packaging

Sankosha's arresters are normally packed 100 pieces in a plastic tray, 10 trays (1,000 pieces) to a standard box. However, plastic bags may be substituted for the plastic trays without prior notice.