

EC DECLARATION OF CONFIRMITY



Noratel AS

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ISO 9001 Certified

Manufacturer: **Noratel AS – Norway**
Address: **P.O. 133, N – 3301 Hokksund Norway**

herewith declares that:

Type of equipment:

3-Phase; Perturbation Attenuation Transformers

Isolating transf. <1000VAC at primary and <1000VAC at secondary or <1000VDC $\sqrt{2}$ at secondary

Safety isolating transf. <1000VAC at primary and <50VAC at secondary or <50VDC $\sqrt{2}$ at secondary

Type designation etc.:

SST-("kVA")-3LT ("Size")..-("Volt/Conn/IP"), 60dB phase-earth / 20dB phase -phase

ISO-("kVA")-3LT ("Size")..-("Volt/Conn/IP"), 80dB phase-earth / 40dB phase -phase

Data:

· 0.1kVA 630kVA · Dy/Yy/Dz/Yz, ...N, 0-11

· IP00/IP23/IP44/IP54/IP55/IP56 · Insul.cl.; B/F/H · With static screen or filters inbuilt

· Class I · Ambient temp. 40°C (D.N.V. 45°C) · Insulating voltage: 4kV AC rms

· Mobility; stationary · Cooling; AN · Frequency; 16-400Hz

- is in conformity with the provisions of the following EC directive(s), including the latest amendments, and with national legislation implementing this/these directives:

1. **Low Voltage Directive 73/23/EEC, 93/68/EEC**

2. **EMC Directive 89/336/EEC, 91/263/EEC**

and that

- the following (parts/clauses of) harmonized standards have been applied:


1. **prEN 61558-2-19:2000, Particular requirements for Perturbation attenuation transformers.**

2. **Electromagnetic compatibility acc. to the EMC directive**

The transformer contains no components that generate or are sensitive to electromagnetic disturbances.

- the following (parts/clauses of) national and/or international technical standards and specifications have been applied:

N/A

The date of  - marking: **01.01.2000**

Place: **Hokksund**

Date: **22.06.2000**

Signature:

Clarification:

Roy Paulsen,

Position:

Design Manager Transformers