

CERTIFICATE

ELECTROMAGNETIC COMPATIBILITY

Manufacturer : STS Sensor Technik Simach AG
Address : Büfelderstrasse 1
Postal code, Place : CH-8370 Simach
Country : Switzerland

Applicant : STS Sensor Technik Simach AG
Contact person : Mr. J. Stierli
Address : Büfelderstrasse 1
Postal code, Place : CH-8370 Simach
Country : Switzerland

Electrical apparatus : Pressure sensor
Trademark : STS
Type designation : 4-20 mA current-transmitter twowire, PCB 6.00.0010.C
0-20 mA current-transmitter threewire, PCB 6.00.0013.C
0-10 V voltage-transmitter threewire, PCB 6.00.0014.C

Environment : Residential, commercial, light industry and industrial

Standard(s)

EN 50081-1:1992 Generic emission standard, from which:

EN 55022:1994 Emission - Class B

EN 50082-2:1995 Generic immunity standard, from which:

EN 61000-4-2:1995 Electrostatic discharge (ESD) immunity

ENV 50140:1993 Radiated Electro-Magnetic field immunity

ENV 50204:1995 Radiated Electro-Magnetic field (GSM) immunity

EN 61000-4-4:1995 Electrical fast transient (EFT) immunity

ENV 50141:1993 Conducted Radio-Frequency field immunity

Other standard(s) are found not applicable for this apparatus

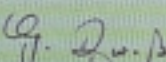
The undersigned declares that the tested specimen of the described electrical apparatus meets the essential requirements of the EMC Directiva 89/336/EEC. This Certificate is granted on account of tests made in the laboratory of KEMA Nederland B.V.; the results of which are stated in report, numbered 54285-KRO/ECM 96-4184.

This Certificate does not include an assessment of the manufacturer's production.

KEMA Registered Quality Nederland B.V.

(Competent Body EMC)

Arnhem, April 10, 1996


G. Dangrieß

Certificate No. 54285-KRO/ECM 96-4183