

EU Declaration of Conformity

(original)



The Manufacturer **Anton Paar GmbH**, Anton-Paar-Str. 20, A-8054 Graz, Austria – Europe hereby declares that the products listed below

Product designation: **L-Dens 7000 Density Sensor**

Model: **L-Dens 7300 SST Petro Ex d, L-Dens 7300 SST Petro NPT Ex d, L-Dens 7400 SST Ex d, L-Dens 7400 SST NPT Ex d, L-Dens 7400 HAS Ex d, L-Dens 7400 HAS NPT Ex d, L-Dens 7400 HAS HP Ex d, L-Dens 7400 HAS HP NPT Ex d, L-Dens 7400 TAN Ex d, L-Dens 7400 TAN NPT Ex d, L-Dens 7400 INC Ex d, L-Dens 7400 INC NPT Ex d, L-Dens 7500 HAS Ex d, L-Dens 7500 HAS NPT Ex d**

Material number: 226961, 227589, 177993, 177998, 177990, 177995, 177991, 177996, 177992, 177997, 177994, 177999, 178003, 178004

is in conformity with the relevant European Union harmonisation legislation. This declaration of conformity is issued under the sole responsibility of the manufacturer.

Electromagnetic Compatibility (2014/30/EU, OJ L 96/79 of 29.3.2014)

Applied standards:

- EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements

The product is classified as a class A equipment and is intended for the use in industrial area.

ATEX Directive (2014/34/EU, OJ L 96/309 of 29.3.2014)

Applied standards:

- EN IEC 60079-0:2018, EN 60079-1:2014

EU-Type Examination Certificate: TPS 18 ATEX 18013 013 X, TÜV SÜD Product Service GmbH, Identification number: 0123, Ridlerstraße 65, 80339 München, Germany

Notified Body: TÜV AUSTRIA SERVICES GMBH, Identification number: 0408, Deutschstrasse 10, 1230 Wien, Austria

Marking:  II 2G Ex db IIB T4/T5 Gb

Safety objectives of the Low Voltage Directive (2014/35/EU, OJ L 96/357 of 29.3.2014)

Applied standards:

- EN 61010-1:2010 + A1:2019 + A1:2019/AC:2019 Safety requirements for electrical equipment for measurement, control and laboratory use - Part 1: General requirements
- EN IEC 61010-2-201:2018 Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-201: Particular requirements for control equipment

RoHS Directive (2011/65/EU, OJ L 174/88 of 1.7.2011)

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