

UK Declaration of Conformity



The Manufacturer **Anton Paar GmbH**, Anton-Paar-Str. 20, A-8054 Graz, Austria – Europe hereby declares that the product 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 all the relevant UK legislation

Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016, 2016 No.1107

Electromagnetic Compatibility Regulations 2016, 2016 No. 1091

Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012, 2012 No. 3032

is in conformity with all the UK safety objectives of the

Electrical Equipment (Safety) Regulations 2016, 2016 No. 1101

complies with the designated standards:

- EN IEC 60079-0:2018, EN 60079-1:2014
- EN 61010-1:2010 + A1:2019 + A1:2019/AC:2019
- EN 61010-2-201:2013
- EN 61326-1:2013

UK Type Examination Certificate: 3CT 23UKEX1006X, 3C Test Limited, Approved Body number 8508, Silverstone Technology Park, Silverstone Circuit, Northants, NN12 8GX, United Kingdom

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

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Importer: Anton Paar Ltd, Unit F, The Courtyard, Hatfield Rd, St Albans AL4 0LA, United Kingdom

Place and date of issue: Graz, 2024-02-27

DocuSigned by:

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