

# EU Declaration of Conformity

(original)



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 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: **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:

- IEC 60079-0:2017, IEC 60079-1:2014, EN 60079-0:2012, EN 60079-0:2012/A1:2013

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: Ex 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 Safety requirements for electrical equipment for measurement, control and laboratory use - Part 1: General requirements
- EN 61010-2-201:2013 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)

Place and date of issue: Graz, 2019-03-08

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