ifm electronic

Declaration of Conformity

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The declaration of conformity applies to the following unit:

Flow sensor
SP321A

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

The objects of the declaration described above are in conformity
with the relevant statutory requirements.

2012 No. 3032 The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations
2016 No. 1091 Electromagnetic Compatibility Regulations
2016 No. 1107 Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations

References to the designated standards used or references to the other technical specifications
in relation to which conformity is declared:

EN IEC 63000 : 2018
EN IEC 61000-6-2 : 2019
EN IEC 61000-6-4 : 2019

EN IEC 60079-0 : 2018
EN 60079-11 : 2012

Marking

II 2G Ex ia IIC T4 Gb

ATEX type examination certificate:

CSANe 21ATEX2239

Production certified by:

DEKRA Testing and Certification GmbH / Dinnendahlstr. 9 / 44809 Bochum / Germany
(ATEX Notified body number: 0158)

Tettnang, 16.09.2022
(Place and date of issue)

(Signature) (name, function) i.V. Walter Reichart
Head of Department

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