





EU Declaration of Conformity

Issued under our sole responsibility, we hereby declare that the following products conform to the Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres (ATEX) Directive (2014/34/EU) and the Electromagnetic Compatibility (EMC) Directive (2014/30/EU).

Manufactured by: TE Sensores S de RL de CV, a TE Connectivity Company
Av. Obrero Mundial #9, Hermosillo, Sonora, 83170, Mexico

Product Models and Description: **AST4530 series Pressure Transducers**

Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres (ATEX) Directive (2014/34/EU)

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|---|--|
| Product Marking: |   II 1G Ex ia IIB T4 Ga Ambient Temp 0 to 60 °C Process 0 to 60 °C |
| Issued by: | CSA Group Netherlands B.V. Utrechtseweg 310, Building B42, 6812AR Arnhem, The Netherlands |
| EU-TYPE Examination Certificate Number: | Sira 14ATEX2110X |
| Notified Body number: | 2813 |
| EU QAN number: | CSANe 23 ATEX M015 |

Conforming to Requirements:

| | |
|---------------------|---|
| EN IEC 60079-0:2018 | Explosive atmospheres - Part 0: Equipment - General requirements |
| EN 60079-11:2012 | Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i" |

EMC Directive 2016 (2014/30/EU)

Conforming to Requirements:

| | |
|--|---|
| EN61326-1:2013 | Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements |
| EN 55011:2016, EN 55011:2016/A1:2017, EN 55011:2016/A11:2020 | Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement. |

Vincent Wong

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2024-05-24
Date