





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: **AST4400, AST44LP, AST4500, AST4510 and AST4520 series Pressure Transducers**

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

Product Marking:	  II 1G Ex ia IIB T4 Ga Ambient Temp -40 to 80°C Process -40 to 125 °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

Vincent Wong, Mgr R&D/Product DVL Engineering

2024-05-24
Date