

## EC Declaration of conformity

### The Manufacturer:

AXXERON HESCH electronics GmbH  
Boschstraße 8  
31535 Neustadt

Hereby declares that the products of the **HE 5409** module listed in the appendix comply with the provisions of the following guidelines – including any changes that were applicable at the time of the declaration.

- 2014 / 35 / EU	Low Voltage Directive
- 2014 / 30 / EU	EMC Directive
- 2014 / 34 / EU	ATEX Directive of equipment and protective systems intended for use in potentially explosive atmospheres
- 2011 / 65 / EU	RoHS (Restriction of certain Hazardous Substances)

The following standards are used:

- EN 61010-1:2010 + A1:2019	Safety requirements for electrical equipment for measurement, control and laboratory use
- EN 61000-6-2:2005	Immunity standard for industrial environments
- EN 61000-6-3:2007 + A1:2011	Emission standard for residential environments
- EN 60079-0:2018	Explosive atmospheres Part 0: Equipment - General requirements
- EN 60079-31:2014	Explosive atmospheres Part 31: Equipment dust ignition protection by enclosure "t" Ex tD A22 IP65 T135°C ⊕ II 3D Ex tc IIIC T135°C Dc

Neustadt, 28.11.2023



Werner Brandis  
General Manager (CEO)



Item no.	Description	Version 1	Version 2
5409 0399	HE 5409 dp-Transducer	Housing; yellow; 10-36 VDC	-5...+5 mbar; 4-20mA; 2-Lt; 6mm quick connector
5409 0499	HE 5409 dp-Transducer	Housing; yellow; 10-36 VDC	-2,5...+2,5 mbar; 4-20mA; 2-Lt; 6mm quick connector
5409 0699	HE 5409 dp-Transducer	Housing; yellow; 10-36 VDC	-8...+8 mbar; 4-20mA; 2-Lt; 6mm quick connector
5409 1099	HE 5409 dp-Transducer	Housing; yellow; 10-36 VDC	-20...+10 mbar; 4-20mA; 2-Lt; 6mm quick connector
5409 1299	HE 5409 dp-Transducer	Housing; yellow; 10-36 VDC	0...100 mbar; 4-20mA; 2-Lt; 6mm quick connector
5409 2599	HE 5409 dp-Transducer	Housing; yellow; 10-36 VDC	0...25 mbar; 4-20mA; 2-Lt; 6mm quick connector
5409 2799	HE 5409 dp-Transducer	Housing; yellow; 10-36 VDC	0...250 mbar; 4-20mA; 2-Lt; 6mm quick connector
5409 5099	HE 5409 dp-Transducer	Housing; yellow; 10-36 VDC	0...50 mbar; 4-20mA; 2-Lt; 6mm quick connector

