

EC Declaration of conformity

The Manufacturer:

AXXERON HESCH electronics GmbH
Boschstraße 8
31535 Neustadt

Hereby declares that the products of the **HE 5721** 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 for industrial environments
- EN 61000-6-4:2007 + A1:2011	Emission standard for industrial 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, 2023-06-07



Werner Brandis
Geschäftsführer (CEO)



Item no..	Description	Version 1	Version 2
57210010	HE 5721 Solenoid Valvectrl	Housing / 100–240 VAC	12 Valves / Relay
57210110	HE 5721 Solenoid Valvectrl	Housing / 100–240 VAC	24 Valves / Relay
57210130	HE 5721 Solenoid Valvectrl	Housing / 100–240 VAC	24 Valves / Relay / p-switch
57210210	HE 5721 Solenoid Valvectrl	Housing / 24 VDC	12 Valves / Relay
57210310	HE 5721 Solenoid Valvectrl	Housing / 24 VDC	24 Valves / Relay
57212011	HE 5721 Solenoid Valvectrl	Housing / 100–240 VAC	12 Valves / dp / Relay / 0–25 mbar / 0–20 mA
57212012	HE 5721 Solenoid Valvectrl	Housing / 100–240 VAC	12 Valves / dp / Relay / 0–50 mbar / 0–20 mA
57212013	HE 5721 Solenoid Valvectrl	Housing / 100–240 VAC	12 Valves / dp / Relay / 0–100 mbar / 0–20 mA
57212112	HE 5721 Solenoid Valvectrl	Housing / 100–240 VAC	24 Valves / dp / Relay / 0–50 mbar / 0–20 mA
57214011	HE 5721 Solenoid Valvectrl	Housing / 100–240 VAC	12 Valves / dp / Relay / 0–25 mbar / 4–20 mA
57214012	HE 5721 Solenoid Valvectrl	Housing / 100–240 VAC	12 Valves / dp / Relay / 0–50 mbar / 4–20 mA
57214013	HE 5721 Solenoid Valvectrl	Housing / 100–240 VAC	12 Valves / dp / Relay / 0–100 mbar / 4–20 mA
57214014	HE 5721 Solenoid Valvectrl	Housing / 100–240 VAC	12 Valves / dp / Relay / 0–30 mbar / 4–20 mA
57214015	HE 5721 Solenoid Valvectrl	Housing / 100–240 VAC	12 Valves / dp / Relay / 0–500 mbar / 4–20 mA
57214111	HE 5721 Solenoid Valvectrl	Housing / 100–240 VAC	24 Valves / dp / Relay / 0–25 mbar / 4–20 mA
57214112	HE 5721 Solenoid Valvectrl	Housing / 100–240 VAC	24 Valves / dp / Relay / 0–50 mbar / 4–20 mA
57214113	HE 5721 Solenoid Valvectrl	Housing / 100–240 VAC	24 Valves / dp / Relay / 0–100 mbar / 4–20 mA
57214211	HE 5721 Solenoid Valvectrl	Housing / 24 VDC	12 Valves / dp / Relay / 0–25 mbar / 4–20 mA
57214212	HE 5721 Solenoid Valvectrl	Housing / 24 VDC	12 Valves / dp / Relay / 0–50 mbar / 4–20 mA
57214311	HE 5721 Solenoid Valvectrl	Housing / 24 VDC	24 Valves / dp / Relay / 0–25 mbar / 4–20 mA
57214312	HE 5721 Solenoid Valvectrl	Housing / 24 VDC	24 Valves / dp / Relay / 0–50 mbar / 4–20 mA
57214402	HE 5721 Solenoid Valvectrl	Housing / 115 VAC	12 Valves / dp / 0–50 mbar / 4–20 mA
57215011	HE 5721FP Solenoid Valvectrl	Housing / 100–240 VAC / Frontplate	12 Valves / dp / Relay / 0–25 mbar / 4–20 mA
57215012	HE 5721FP Solenoid Valvectrl	Housing / 100–240 VAC / Frontplate	12 Valves / dp / Relay / 0–50 mbar / 4–20 mA



57215013	HE 5721FP Solenoid Valvectrl	Housing / 100–240 VAC / Frontplate	12 Valves / dp / Relay / 0–100 mbar / 4–20 mA
57215014	HE 5721FP Solenoid Valvectrl	Housing / 100–240 VAC / Frontplate	24 Valves / dp / Relay / 0–250 mbar / 4–20 mA
57215015	HE 5721FP Solenoid Valvectrl	Housing / 100–240 VAC / Frontplate	12 Valves / dp / Relay / 0–500 mbar / 4–20 mA
57215033	HE 5721FP Solenoid Valvectrl	Housing / 100–240 VAC / Frontplate	12 Valves / dp / p-switch / 0–100 mbar / 4–20 mA
57215111	HE 5721FP Solenoid Valvectrl	Housing / 100–240 VAC / Frontplate	24 Valves / dp / Relay / 0–25 mbar / 4–20 mA
57215112	HE 5721FP Solenoid Valvectrl	Housing / 100–240 VAC / Frontplate	24 Valves / dp / Relay / 0–50 mbar / 4–20 mA
57215113	HE 5721FP Solenoid Valvectrl	Housing / 100–240 VAC / Frontplate	24 Valves / dp / Relay / 0–100 mbar / 4–20 mA
57215131	HE 5721FP Solenoid Valvectrl	Housing / 100–240 VAC / Frontplate	24 Valves / dp / p-switch / 0–25 mbar / 4–20 mA
57215211	HE 5721FP Solenoid Valvectrl	Housing / 24 VDC / Frontplate	12 Valves / dp / Relay / 0–25 mbar / 4–20 mA
57215212	HE 5721FP Solenoid Valvectrl	Housing / 24 VDC / Frontplate	12 Valves / dp / Relay / 0–50 mbar / 4–20 mA
57215214	HE 5721FP Solenoid Valvectrl	Housing / 24 VDC / Frontplate	12 Valves / dp / Relay / 0–250 mbar / 4–20 mA
57215332	HE 5721FP Solenoid Valvectrl	Housing / 24 VDC / Frontplate	24 Valves / dp / p-switch / 0–50 mbar / 4–20 mA

