EC Declaration of Conformity



IMI International s.r.o. Norgren Central Trade Park, Evropská 852 664 42 Modřice, Czech Republic Tel: +420 532 278 111 Fax: +420 532 278 113 www.imiplc.com IČO: 25692089 DIČ: CZ25692089

We IMI International s.r.o. Norgren CTPark, Evropska 852, Modrice 664 42, Czech Republic

declare under our sole responsibility that the product(s)

Product 5/2-way-safety valve, electro-pneumatic actuated

Ranges XSz 8V (24928xxxxxxxxxx)

XSz 10V (24929xxxxxxxxxx)

to which this declaration relates is/are in conformity with the requirements of all relevant provisions of following directive and the additional applied standards – including those amendments valid at the time this declaration was signed.

2006/42/EG

Machinery Directive

The conformity was checked in accordance with the following standard(s):

Standard(s)	
EN ISO 12100:2010	General principles for design – Risk assessment and risk reduction
EN ISO 13849-1:2023	Safety of machinery – Safety-related parts of control systems – Part 1: General principles for design
EN ISO 13849-2:2012	Safety of machinery – Safety-related parts of control systems – Part 2: Validation
EN ISO 4414:2010	Pneumatic fluid power – General rules and safety requirements for systems and their components
EN ISO 16092-2:2010	Machine tools safety - Presses - Part 2: Safety requirement for mechanical presses
EN ISO 16092-4:2020	Machine tools safety - Presses - Part 4: Safety requirements for pneumatic presses

Notified body:

Deutsche Gesetzliche Unfallversicherung (German Social Accident Insurance), Kreuzstraße 45 40210 Düsseldorf / Certificate No. HM 240024 dated 22 July 2024.

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2014/35/EU

Low Voltage Directive

The respective safety specifications for electrical equipment that can be operated with a nominal voltage of 50...1000 V AC and 75...1500 V DC are observed.

The conformity was checked in accordance with the following standard(s):

Standard(s)	
DIN VDE 0580:2011	Electromagnetic devices and components - General regulations

2011/65/EU

RoHS Directive

The restrictions regarding the use of prohibited substances in accordance with Directive 2011/65/EU of 8 June 2011 are observed.

Further information

The CE marking on the magnets is in accordance with the following guidelines:

- 2014/35/EU Low Voltage Directive
- 2011/65/EU RoHS Directive

In Modrice, 1 August 2024

Jiri Tosovsky Technical Manager

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