

## EU - Manufacturer's Declaration

Regarding EC Directives 2006/42/EC Annex II (1) B and 2014/68/EU Article 4(3)

The company placing the product on the market Buschjost Magnetventile GmbH & Co. KG Im Meisenfeld 5 32602 Vlotho Germany

declares under its sole responsibility that the valve listed below falls within the scope of the EC Pressure Equipment Directive 2014/68/EU. In addition to the requirements specific to pressure equipment, the relevant requirements of Annex I of the EC Machinery Directive 2006/42/EC in particular are applied and fulfilled. The technical documentation can be provided to the authorised body on request. The listed valves are intended as non-independent devices for installation in a machine or in a system, whereby the latter may only be put into operation after it has been ensured that the overall machine or system complies with the relevant EC Directives. Valves without a CE mark meet the requirements of Article 4 (3) of Directive 2014/68/EU.

|                              |   |
|------------------------------|---|
| Valve:                       | 2/918-28/1024/R282-modul  |
| Connection type, valve seat: | G2, 50mm  |
| Pressure range:              | 0 - 160 bar (the max. operating pressure requires a control pressure of min. 6 bar)   |
| Housing:                     | CW617N brass  |
| Seal:                        | PTFE/FKM  |
| Valve option:                | Module design   |
| Technical documentation:     | <a href="https://www.buschjostventile.de/en/products/2-918-10-R-282/details/2-918-28-1024-R282-modul?pressureRangeld=307">https://www.buschjostventile.de/en/products/2-918-10-R-282/details/2-918-28-1024-R282-modul?pressureRangeld=307</a> |

### Applied guidelines and standards:

|                           |  |
|---------------------------|--|
| Directive 2014/68/EU      | Pressure Equipment Directive                 |
| Directive 2006/42/EG      | Machinery Directive                          |
| DIN EN ISO 12100: 2011-03 | Safety of machinery                          |
| DIN EN 60204-1: 2007-06   | Electrical equipment                         |
| DIN VDE 0580: 2011-11     | Electromagnetic devices                      |
| DIN EN 12266-1: 2012-06   | Industrial valves. Testing of fittings       |
| DIN EN 12516-2: 2015-01   | Industrial fittings. Housing strength. Steel |

32602 Vlotho Germany, 18.05.2024

Location, Date



Marc Langejürgen, Managing Director