

## 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:                            | A3828/3002/1160-AA  |
| Connection type, valve seat:      | G2, 50mm  |
| Pressure range:                   | 0.3 - 6 bar   |
| Housing:                          | PVC   Polyvinyl chloride  |
| Seal:                             | FKM   |
| Valve option:                     | normally closed + sealed anchor chamber<br>against calcareous water + Connection<br>cementing socket d32mm nominal width DN25<br>(G-thread not applicable)  |
| Electric voltage:                 | DC  |
| Technical documentation:          | <a href="https://www.buschjostventile.de/en/products/38-PVC/details/A3828-3002-1160-AA?current=DC&amp;pressureRangId=1656">https://www.buschjostventile.de/en/products/38-PVC/details/A3828-3002-1160-AA?</a><br>current=DC&pressureRangId=1656 |
| 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, 17.05.2024

Location, Date



Marc Langejürgen, Managing Director