

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.

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|-----------------------------------|---|
| Valve: | A3828/3002/3160-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 against calcareous water + Connection cementing socket d32mm nominal width DN25 (G-thread not applicable) |
| Electric voltage: | AC |
| Technical documentation: | https://www.buschjostventile.de/en/products/38-PVC/details/A3828-3002-3160-AA? current=AC&pressureRangeld=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