

## 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: A3828/3006/1160-AA

Connection type, valve seat: G2, 50mm 0.3 - 6 bar Pressure range:

Housing: PVC | Polyvinyl chloride

Seal: **EPDM** 

> normally closed + sealed anchor chamber against calcareous water + Connection

Valve option:

cementing socket d32mm nominal width DN25

(G-thread not applicable)

Electric voltage: DC

https://www.buschjostventile.de/en/products/38-

Technical documentation: PVC/details/A3828-3006-1160-AA?

current=DC&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

