

Series 38 PVC

Solenoid valve Type 38 in plastic for gases and solids-free liquids, has a pilot operated type of control. Valve with rubber diaphragm. Small low-capacity solenoids are used for a large nominal width, so that the valve can be easily assembled at a favourable price. specials: valve without metallic parts, with sealed anchor system

For more information follow this link:

<https://www.buschjostventile.de/en/products/38-PVC/details/A3824-3002-1160-AA?current=DC&pressureRangeId=1341>

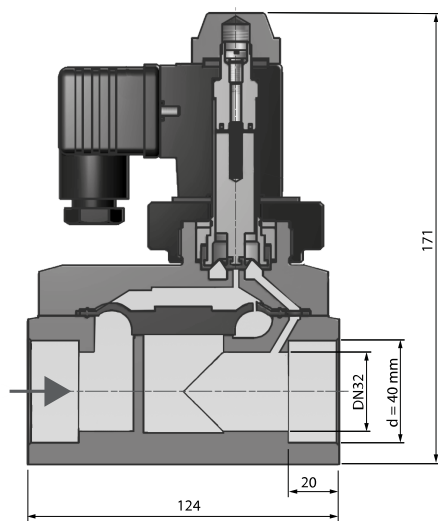


Image representation corresponds only to the valve design

Valve A3824/3002/1160-AA, DC

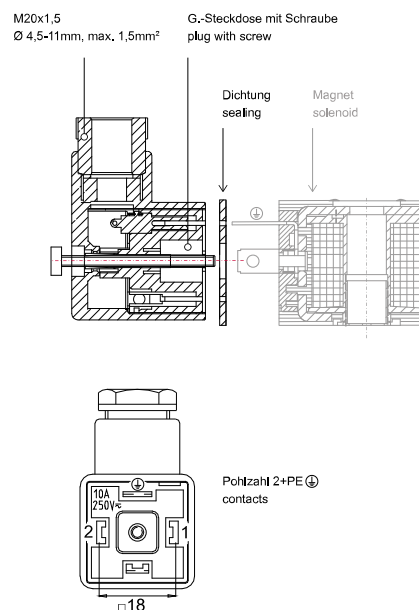
Version	A	
Type of valve	38	Seat Valve, Electrically servo-assistent
Connection type, valve seat	24	G3/4, 20mm
Kv-value ($\Delta p = 1 \text{ bar H}_2\text{O}$)		9.8 m ³ /h
Housing	30	PVC Polyvinyl chloride
Sealing	02	FKM
Voltage type	1	DC
Solenoid power	16	5,5W
Protection class	0	IP65
Valve option	AA	normally closed + sealed anchor chamber against calcareous water + Connection cementing socket d32mm nominal width DN25 (G-thread not applicable)
System pressure		0.3 - 6 bar
Valve type		12V, 24V, 48V, 110V, 120V, 220V, 230V, DC
Temperature Medium		from 1 °C to +50 °C
Temperature Environment		from -10 °C to +50 °C
Mounting position		in any position
Specific use case		Open system, Pressure difference Yes
scope of delivery		1 valve, 1x solenoid DC, 100% duty cycle, 5,5W 1 connector FormA EN175301-803/A max. current 10A 4x90° IP65 when installed connectable cables Ø 5-10 mm max.1.5mm ²

Drawing-Standard

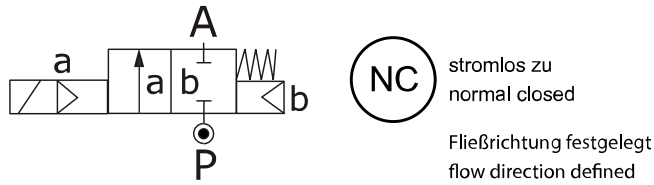


PVC Anschluss nur Klebemuffe
PVC connection only cementing socket

Electrical connection



Switching position



Additional information

Valve option	AA	normally closed + sealed anchor chamber against calcareous water + Connection cementing socket d32mm nominal width DN25 (G-thread not applicable)
Description		Valve opens with continuous voltage Sealed anchor chamber against aggressive media
REACH-RoHS conformity		REACH yes RoHS yes
Net weight		1 kg
Customs export		Country of origin Germany; ECCN (US): N; AL: N

Additional information for valve option

