Preparation of compressed air → Maintenance units and components

3/2-shut-off valve, mechanically operated, Series AS2-BAV ► G 1/4 - G 3/8 ► ATEX certified



ATEX II 2G2D T4 X

Version Poppet valve, Can be assembled into blocks

with padlock lockable

Actuating element rotary switch
Sealing principle soft sealing
Working pressure min./max. 0 bar / 16 bar
Ambient temperature min./max. -10°C / +50°C
Medium temperature min./max. -10°C / +50°C
Medium Compressed air

Materials:

Housing Polyamide

Seals Acrylonitrile Butadiene Rubber

Actuating element Polyoxymethylene

Front cover Acrylonitrile butadiene styrene

Threaded bushing Die cast zinc

Technical Remarks

■ The pressure dew point must be at least 15 °C under ambient and medium temperature and may not exceed 3 °C.

■ A short silencer is required for wall mounting (see accessories e.g. R412004817).

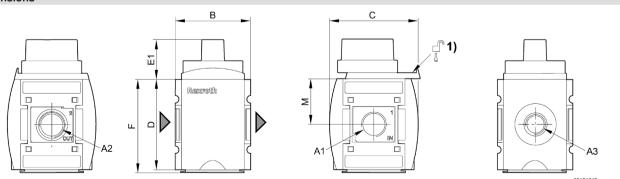
	Port	Exhaust	G	n	Note	Weight	Part No.	
			1▶2	2▶3				
			[l/n	nin]		[kg]		
2	G 1/4				1)		R412006260	
1 3	G 3/8	G 1/4	2000	380	1)	0.206	R412006261	
	G 1/4				2)		R412006256	
	G 3/8				2)		R412006257	

1) Locking base: Polyoxymethylene

2) Locking base: Steel

Nominal flow Qn at 6 bar and $\Delta p = 1$ bar

Dimensions



A3 = ventilation port

A1 = input

A2 = output

1) Mounting option for padlocks; max. shackle \varnothing 8

Part numbers marked in bold are available from the central warehouse in Germany, see the shopping basket for detailed information Pneumatics catalog, online PDF, as of 2010-02-27, © Bosch Rexroth AG, subject to change

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A 1	A2	А3	В	С	D	E1	F	M			
G 1/4	G 1/4	G 1/4	52	59	65	20.5	67	34			
G 3/8	G 3/8	G 1/4	52	59	65	20.5	67	34			