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ASCO - AIR CONTROLLED 1/4\" OR NAMUR

G551A105
Valve 3/2. Air-monost. G1/4"



- Function 3/2-5/2
- Environmental protection version
- High flow rate
- Robust construction with aluminium housing

PRODUCT DESCRIPTION

Air controlled slide valve for 1/4" connection or NAMUR. The 1/4" valve can be ordered in an environmental protection version, whereas it is standard with the NAMUR valve. Environmental protection means that all the internal parts of the valve are totally sealed against fluids, dust, corrosive substances etc. that may be present in the surroundings.

The 1/4" valve is ordered in 3/2 or 5/2 versions and can be single or manifold mounted for common supply. The NAMUR valve is delivered with two adapter plates as standard. The valve can then be adapted to 3/2 or 5/2 function by fitting the relevant plate.

TECHNICAL DATA

GENERAL DATA

Function	3/2, Air-Controlled With Spring Return, Normally Closed
Connection	G1/4
IP class	IP65

MATERIAL DATA

Material of seals	NBR, PUR
Material internal parts	Aluminium, POM, Stainless steel

ADDITIONAL DATA

Pressure max	10 bar
Approvals	IEC, TÜV
Weight	0.43 kg

Type of valve	Air controlled
Short circuit protection	No
Pilot pressure max	10 bar
Temperature operational min	-25 °C

Temperature operational max	60 °C
Connection air	G1/8
Differential pressure max	10 bar
Differential pressure min	0 bar
Flow max	860 l/min
Manual operation	No
Material of body	Anodised aluminum
Mounting	Independent
Pilot pressure min	2 bar



