PNEUMATIC LOGIC



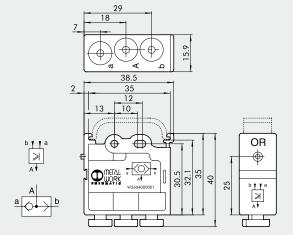
Metal Work logic elements are available with 5 different functions: OR, AND, NOT, YES, MEMORY.
Main features common to all elements:

- ullet Adaptor for Ω bar (DIN EN 50022) integral with the body.
- Built-in pressure indicator.
- Pipe locking system using Ø 4 built-in fittings.



TECHNICAL DATA		
Operating temperature	°C	- 10 to + 60
Valve fitting		Push-in fitting for Ø 4 pipe
Pressure range	bar	OR - AND: from 1.5 to 8 bar
		YES-NOT -MEMORY: from 0 to 8 bar, pilot pressure from 1.5 to 8 bar
		NOT: 6 bar switching thereshold = 0.4
Nominal diameter	mm	2.7
Flow rate at 6 bar (0.6 MPa-87 psi) ΔP 1 bar (0.1 Mpa-14.5 psi)	NI/min	100
Fluid		Lubricated or unlubricated filtered compressed air; must be uninterrupted when lubricated
Recommended lubricant		ISO and UNI FD22
Actionament		Via compressed air
Reset		AND-OR: via compressed air
		YES-NOT via mechanical spring
		MEMORY: via compressed air
Installation		In any position
Mounted		On Omega bar (DIN EN 50022) size 35 x 7 or 35 x 15
		Wall-mounted with Ø 4.2 holes
MATERIALS		
Body		Technopolymer
Spool		Aluminium
Seal		NBR

LOGIC ELEMENT: OR



Code	Description
W3604000001	OR - logic product

LOGIC ELEMENT: AND

W3604000002

AND - logic sum

