

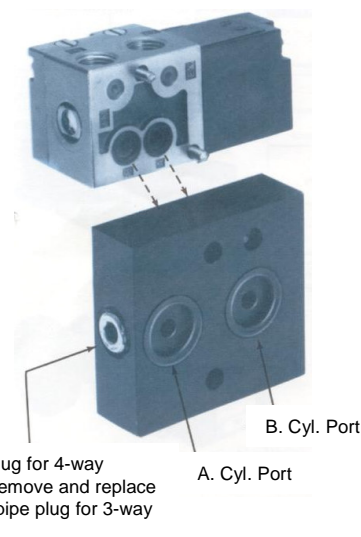
Direct solenoid and solenoid pilot operated valves

NAMUR Interface

Function	Port size	Flow [Max]	Individual mounting
4/2	M5 - G1/8"	150 NI/min	Inline – NAMUR interface

OPERATIONAL BENEFITS

1. Balanced poppet, immune to variations of pressure.
2. Short stroke with high flow.
3. The patented solenoid develops high shifting forces.
4. Powerful return spring.
5. Manual operator standard on all valves.
6. Burn-out proof solenoid on AC service.
7. NAMUR interface.



HOW TO ORDER

Port size	Single operator – A & B ports
G 1/8"	45A-FC1-Dxxx-xxx
M5	45A-FD1-Dxxx-xxx



SOLENOID OPERATOR

D XX X - X XX

XX Voltage	X Lead Wire Length	X Manual Operator	XX Electrical Connection
AB 220V~/50Hz	A 45 cm (Flying leads)	1 Non locking	BA Flying leads
AA 110V~/50Hz	J Connector	2 Locking	KA Square connector
AC 24V~/50Hz			KD Square connector with light
FB 24V=/1,8W			JB Rectangular connector
DA 24V=/5,4W			JD Rect. Connector with light
DF 24V=/12,7W			

OPTIONS

NAMUR adapter kit required: N-45028-04

MAC VALVES EUROPE, Inc.

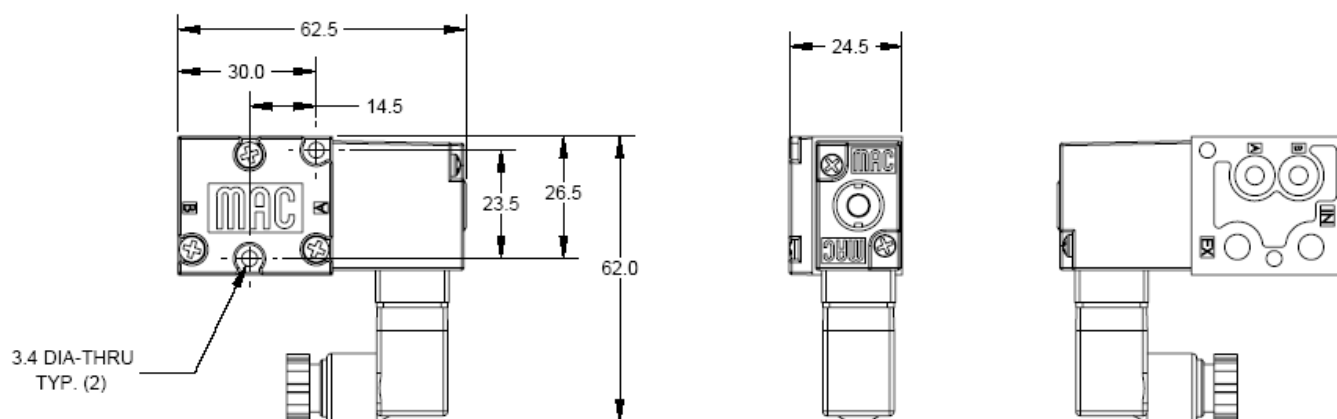
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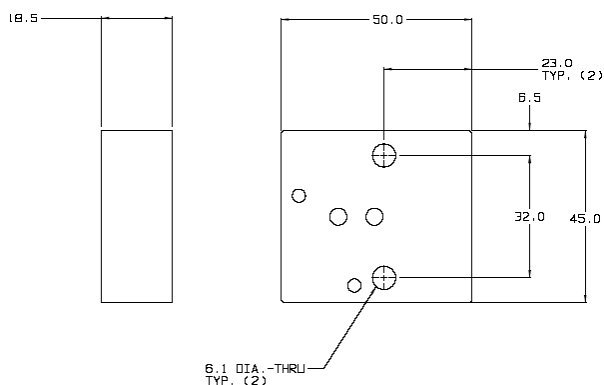
TECHNICAL DATA

Fluid:	Compressed air, vacuum, inert gases
Pressure range:	Vacuum to 8 bar
Lubrication:	Not required, if used select a medium aniline point lubricant (between 80°C and 100°C)
Filtration:	40µ
Temperature range:	-18°C to +50°C
Flow (at 6 bar $\Delta P=1$bar):	Up to 150 NI/min (0.15 Cv)
Voltage range:	-15% to +10% of nominal voltage
Power:	1,8W – 5,4W – 12,7W

DIMENSIONS



Namur Interface Adapter Kit (4-way) **N-45028-04**



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