

## Directional valve, Code- 7010020400

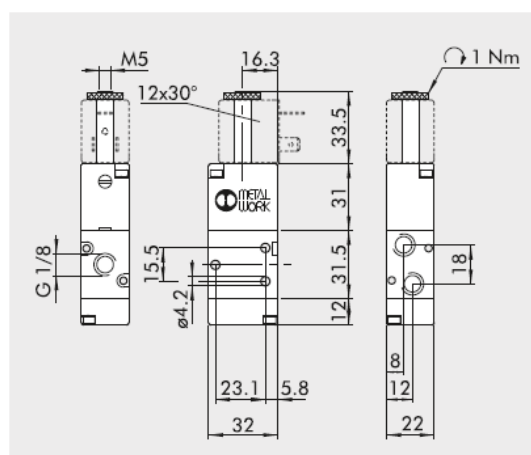
This is Metal Work's full range. Available in three sizes: 1/8", 1/4", 3/8", 1/2". Three versions: 3/2; 5/2; 5/3, four different types of actuation (mechanical, manual, pneumatic and electric). Series 70 valves can be used for a wide range of applications as they can be mounted in line, on the wall, on the cylinder using a special bracket, or in series on a multiple or manifold base.

### GENERAL ATTRIBUTES

- Abbrev. : SOV 23 SOS NO
- FRONT LEVER : 3/2, 1/8"
- Weight [g] : 100

### COMPONENTS

- ☐ VALVE BODY: Aluminium
- ☐ CONTROL/END CAP: plastic
- ☐ SPOOL: chemically nickel-plated aluminium
- ☐ DISTANCE PLATES: plastic
- ☐ GASKETS: NBR
- ☐ PISTONS: Hostaform®
- ☐ PISTON GASKET: NBR
- ☐ FILTER: sintered bronze
- ☐ SPRINGS: special steel
- ☐ OPERATOR: Brass pipe - Stainless steel core



Wiring Diagram

### TECHNICAL DATA

#### Operating pressure range

- ☐ monostable bar : 2.5 to 10
- ☐ bistable bar : 1 to 10
- ☐ asserved bar : Vacuum to 10
- ☐ Minimum pilot pressure bar : 2.5
- ☐ Operating temperature range °C : -10 to +60
- ☐ Nominal diameter mm : 5 to 15
- ☐ Conductance C NI/min · bar : 121.43 to 971.43
- ☐ Flow rate at 6 bar P 1 bar NI/min : 550 to 4600
- ☐ Coil voltage values : 12; 24 VDC - 24; 110; 220V AC 50/60Hz
- ☐ Power : 2 W (DC) 3.5VA (AC)
- ☐ Voltage tolerance % : -10 to +15
- ☐ Maximum coil nut torque Nm : 1

For further information please visit : <https://goo.gl/TPYAnf>

