

Solenoid valve

EMVO 12 24V-DC 3/2 NC 18.3

Part no.: 10.05.01.00049

<https://www.schmalz.com/10.05.01.00049>



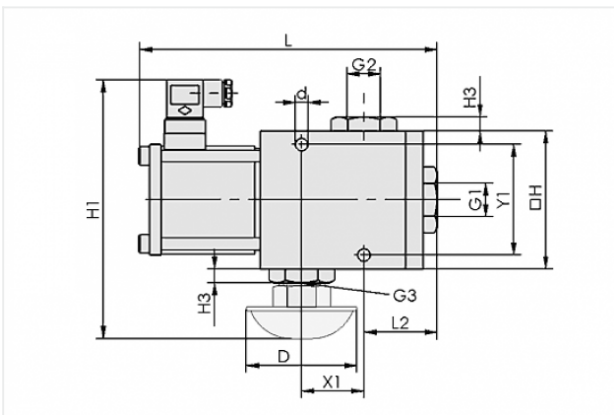
Homepage > Vacuum Technology for Automation > Vacuum Components > Valve Technology > Solenoid Valves > Solenoid Valves EMVO > EMVO 12 24V-DC 3/2 NC 18.3

Solenoid valve EMVO for direct control of vacuum



Nominal size: 12 mm
Voltage: 24V - DC
Function: 3/2-way valve
Control: Normally closed
Power consumption (DC): 18.3 W
Connecting thread: G1/2-F

Design Data



| Attribute | Value |
|-----------|----------|
| d | 6.5 mm |
| D | 80 mm |
| G1 | G1/2"-F |
| G2 | G1/2"-F |
| G3 | G1/2"-F |
| H | 60 mm |
| H1 | 135.5 mm |
| L | 122 mm |
| L2 | 32 mm |
| X1 | 24 mm |
| Y1 | 40 mm |

Contact to Schmalz

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Technical Data

| Attribute | Value |
|------------------------|----------------------|
| Nominal size | 12 mm |
| Control | Normally closed |
| Nominal flow rate | 350 l/min |
| Nominal flow rate | 21 m ³ /h |
| Power consumption (DC) | 18.3 W |
| Voltage | 24V - DC |
| Weight | 1.2 kg |

Spare Parts



FAS 80x33.8 G1/2-AG

Part no. 10.05.01.00061

Filter with mounting kit

External diameter D: 80 mm

Length L: 33.8 mm

Thread G1: G1/2-M