

AV2000/3000/4000/5000-A, Soft Start-up Valve AV3000-F03-5YO-A

Datasheet

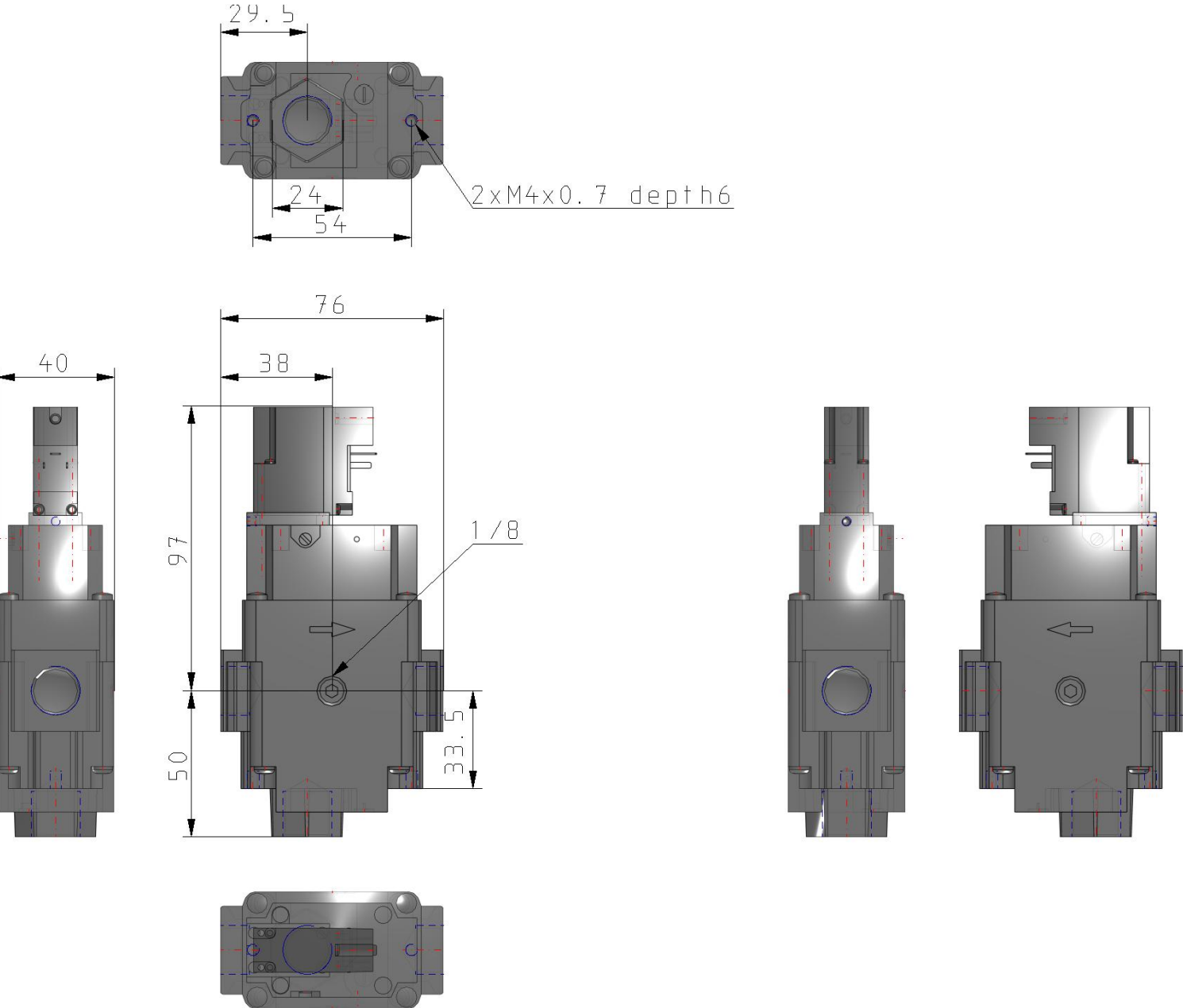
General series information

- Power consumption: 0,35 W
- Improved flow rate characteristics: Up to 2,3 times $C[\text{dm}^3/(\text{s} \cdot \text{bar})]$: 9,2
- Energy saving: No air flow when the main valve is switched
- Improved adjustability at low speed air supply
- Smaller profile and less work hours due to integrated silencer.

Standard specifications

Body Size	3000
Thread	F (G)
Port Size	03 (3/8)
Option	None
Rated Voltage	5 (24 VDC)
Electrical Entry	YO (Type Y DIN Terminal w/o Connector)
Surge Suppressor	None
Manual Override	Non-locking Push Type
Flow Direction/Pressure Unit	Flow direction: left to right
Pressure medium	Air
Maximum temperature of pressure medium	50 °C
Minimum temperature of pressure medium	0 °C
Maximum ambient temperature	50 °C
Minimum ambient temperature	0 °C
Approvals	CE
Protection class with connector	Dust-protected (DIN terminal: IP65)
Weight	0.450 Kg

Dimensions



Additional information

Catalogue	AV2-3-4-5000-A-B_EU.pdf
Declaration of conformity	newDoC_AVL_TF1Z007EN.pdf newDoC_AV_TF125-81EN.pdf newDoC_AVL_TF122115EN.pdf
Installation manuals	IM_AVL-A_TF2Z462EN-C.pdf
Operation manuals	OM_AVx-A_OMZ0091EN-G.pdf