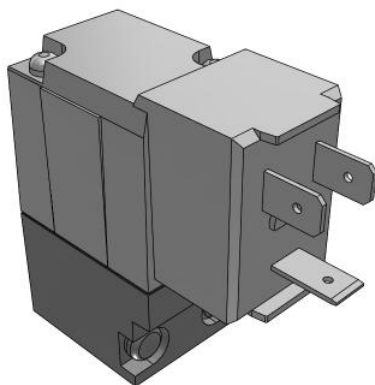




VT307, 3 Port Direct Operated Poppet, All Types VO307V-5DO1-Q

Datasheet

General series information

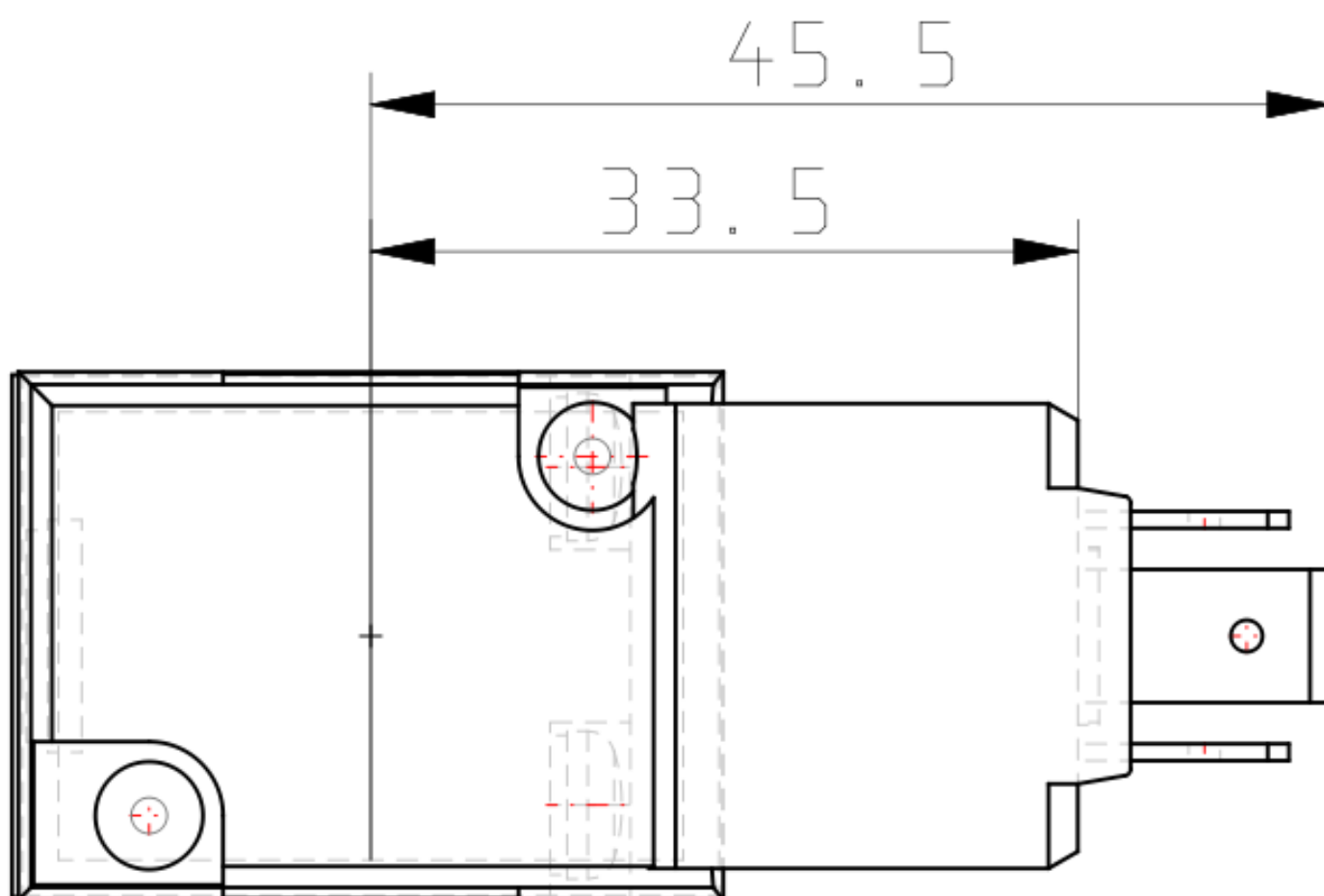
- Wide variety of valve options .
- Low Power Consumption.
- Universal porting type.
- Same mounting dimensions as the current product in both types (body ported and for manifold type).
- Low concentration ozone resistant: HNBR rubber seal.
- RoHS and CE compliant.

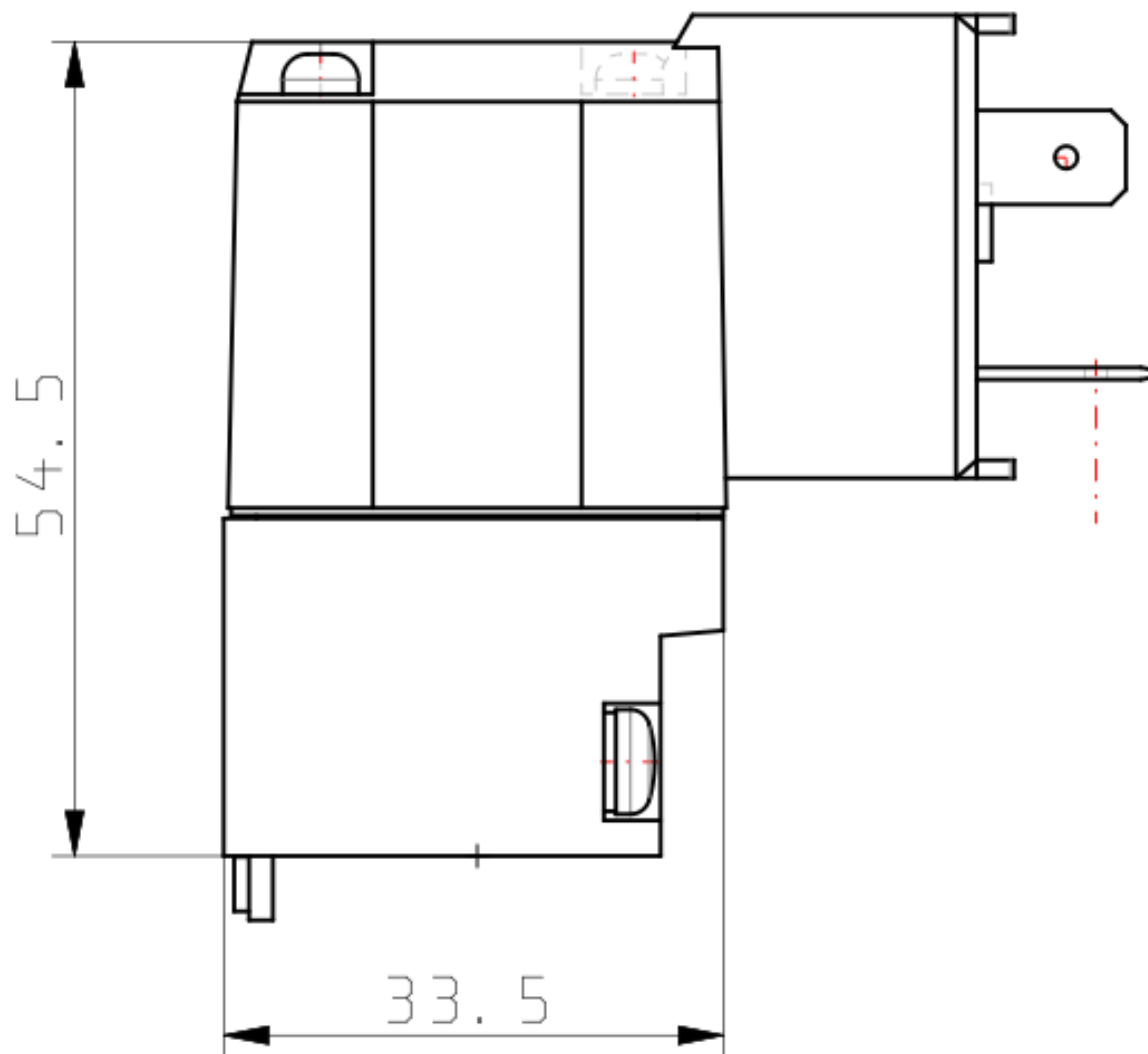
Standard specifications

Body	O (For manifold)
Valve specification	V (Vacuum)
Pressure specifications	Standard type (0.7 MPa)/for vacuum (0.1 MPa)
Voltage	5 (24V DC)
Electrical entry	DO (DIN connector [without connector])
Indicator light and surge voltage suppressor	None
Port size	(Without port [for manifold])
Thread	Rc (PT [or None])
Option	None
CE Marked	Q (CE Marked)
Pressure medium	Air
Maximum temperature of pressure medium	50 °C
Minimum temperature of pressure medium	-10 °C (No freezing)
Maximum ambient temperature	50 °C
Minimum ambient temperature	-10 °C (No freezing)
Protection class with connector	Dustproof
Function in normal position	Closed

Type of piloting	Directly
Valve return	Mechanical spring
Sealing principle	Soft seal
Weight	0.180 Kg

Dimensions





Additional information

Catalogue	VT_A_EU.pdf
Declaration of conformity	newDoC_VT307N_TF1Y176EN.pdf newDoC_New_VT307_TF1V163EN.pdf DoC_NewVT307_TFQ0001-A.pdf
Installation manuals	IM_VT307_TF2Z546EN.pdf
Operation manuals	OM_VT307_OMQ0002EN-C.pdf