pushbutton valve VHEF-PTCZ-M32-M-G18 Part number: 5299706 New



FESTO

Data sheet

Feature	Value
Valve function	3/2 open/closed, monostable
Type of actuation	manual
Width	20 mm
Standard nominal flow rate	750 l/min
Operating pressure	-0.95 10 bar
Design structure	Poppet seat
Type of reset	mechanical spring
Nominal size	5.6 mm
Exhaust-air function	throttleable
Instructions for use	Actuate only manually
Sealing principle	soft
Assembly position	Any
Type of piloting	Piloted
Pilot air supply	external
Flow direction	reversible
Pilot pressure	3 10 bar
Max. switching frequency	0.5 Hz
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further
	operation)
Corrosion resistance classification CRC	1 - Low corrosion stress
Medium temperature	-10 60 °C
Ambient temperature	-10 60 °C
Actuating force	24.5 N
Product weight	168 g
Mounting type	Optional
	Front panel installation
	with through hole
Auxiliary pilot air port 12/14	M5
Pneumatic connection, port 1	G1/8
Pneumatic connection, port 2	G1/8
Pneumatic connection, port 3	G1/8
Materials note	Conforms to RoHS
Material cover	PA-reinforced
Material seals	NBR
Material housing	Anodised wrought aluminium alloy