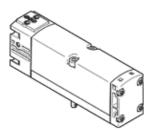
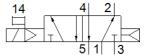
basic valve **VSVA-B-M52-A-A1-P1**Part number: 546739

FESTO

Width 26 mm





Data sheet

Valve function 5/2 monostable Type of actuation electrical Valve size 26 mm Standard nominal flow rate 1,100 l/min Depeting pressure 2 10 bar Design structure Piston slide Type of reset Air spring Authorisation cill u.s. Recognized (01) Protection class IP65 NEMA 4 Nominal size 9 mm Exhaust-air function throttleable Sealing principle soft Seal	Feature	Value
Valve size Standard nominal flow rate 1,100 l/min Design structure Piston slide Piston slide Piston slide Authorisation CUL us - Recognized (OL) Protection class Protection class Protection class NEMA 4 Nominal size Pm Bahaust air function Sealing principle Soft Assembly position Any Conforms to standard Sign Standard Pilot air supply Internal Flow direction Powards of valve Plow rate of you've and individual sub-base Plow rate of valve on individual sub-base Plow rate of valve on individual sub-base Plow rate of pneumatically linked valve Operating medium Note on operating and pilot medium Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Notice on operating and pilot medium Operation Pilot stest with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 Relative air humidity O-90 % Sound pressure level Bis Auxiliary pilot air port 12 Auxiliary pilot air port 12 Auxiliary pilot air port 12 Auxiliary pilot air port 14 Pilot exhaust port 82/84 Not ducted as per standard Not ducted as per standard Polos recording to ISO 15407-1 Connection plate size 26 mm, according to ISO 15407-1 Pilot exhaust port 82/84 Not ducted as per standard	Valve function	5/2 monostable
Standard nominal flow rate Operating pressure Design structure Piston slide Type of reset Air spring Authorisation CUL us - Recognized (OL) Protection class IP65 NEMA 4 Nominal size 9 mm Ethaust-air function Sealing principle Soft Assembly position Any Conforms to standard ISO 15407-1 VDMA 24563 Type of piloting Pilot air supply Internal Flow direction Overlap Signal status display Flow rate of valve on individual sub-base IR0w rate of valve on individual sub-base IR0w rate of valve on individual sub-base IR0w rate of peramitically linked valve Operating medium Comperating and pilot medium Uniforation resistance Shock resis	Type of actuation	electrical
Operating pressure 2 10 bar Design structure Piston slide Type of reset Air spring Authorisation c UL us - Recognized (OL) Protection class IP65 NEMA 4 Nominal size Sealing principle soft Sealing principle soft Assembly position Any Conforms to standard ISO 15407-1 Type of piloting Piloted Pilot air supply Internal Flow air deviate 1,000 /min Flow are of valve 1,400 /min Flow rate of valve 1,400 /min Flow rate of valve on individual sub-base 1,100 /min Flow rate of pneumatically linked valve 1,100 /min Operating medium Compressed air in accordance with ISO8573-1;2010 [7:4:4] Note on operating and pilot medium Compressed air in accordance with FN 942017-5 and EN 60068-2-6 Shock resistance Shock kest with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC 0 -No corrosion stress Medium temperature 5 50 °C	Valve size	26 mm
Design structure Type of reset Air spring Alfr spring Cut us - Recognized (OL) Protection class Post NEMA 4 Nominal size 9 mm Exhaust-air function Scaling principle Soft Assembly position Any Conforms to standard VDMA 24563 Type of piloting Pilot air supply Internal Flow direction Overlap Signal status display ED Flow rate of valve on individual sub-base Flow rate of valve on individual sub-base Flow rate of valve on operating and pilot medium Operating medium Operating medium Operating medium Operating medium Operating nesistance Shock resistance Shock resistance Shock sets with severity level 2 in accordance with FN 942017-5 and EN Sound pressure level Sound preserve the Medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Corrosion resistance Shock sets with severity level 2 in accordance with FN 942017-5 and EN Sound pressure level Max. tightening torque, valve mounting Luxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Pilot exhaust port 82/84 Not ducted as per standard	Standard nominal flow rate	1,100 l/min
Type of reset Authorisation CUL us - Recognized (OL) Protection class IP65 NEMA 4 Nominal size 9 mm Exhaust-air function throttleable Sealing principle soft Assembly position Conforms to standard ISO 15407-1 VOMA 24563 Type of piloting Piloted Pilot air supply Internal Row direction Overlap Signal status display IED Row rate of valve on individual sub-base 1,100 1/min Flow rate of valve on individual sub-base 1,100 1/min Flow rate of valve on individual sub-base 1,100 1/min Flow rate of valve on individual sub-base 1,100 1/min Flow rate of valve on individual sub-base 1,100 1/min Flow rate of valve on individual sub-base 1,100 1/min Flow rate of valve on individual sub-base 1,100 1/min Flow rate of valve on individual sub-base 1,100 1/min Flow rate of valve on individual sub-base 1,100 1/min Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Lubricated operation possible (subsequently required for further operation) Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 Shock resistance Shock resistance Shock resistance Shock resistance Shock resistance classification CRC O - No corrosion stress Medium temperature S 50 °C Relative air humidity O-90 % Sound pressure level B5 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature S 50 °C Max. tightening torque, valve mounting 1.8 2.2 Nm Product weight Maxillary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Pilot exhaust port 82/84 Not ducted as per standard	Operating pressure	2 10 bar
Authorisation C UL us - Recognized (Ot) Protection class IP65 NEMA 4 Nominal size Shem 4 Nominal size Shem 5 Statistic incition Soft Assembly position Conforms to standard VoMA 24563 Type of piloting Piloted Pilot air supply Internal Flow direction Overlap Signal status display Elow rate of valve 1,400 //min Flow rate of valve on individual sub-base 1,100 //min Flow rate of pneumatically linked valve Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Relative air humidity Operase lease in in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC O No corrosion stress Medium temperature S50 °C Relative air humidity O-90 % Sound pressure level 85 dB(A) Pilot exhaust port \$2,84 Not ducted as per standard	Design structure	Piston slide
Protection class P65 NEMA 4	Type of reset	Air spring
Protection class P65 NEMA 4	Authorisation	c UL us - Recognized (OL)
Nominal size 9 mm Exhaust-air function throttleable Sealing principle soft Assembly position Any Conforms to standard ISO 15407-1 VDMA 24563 Type of piloting Piloted Pilot air supply Piloted Pilot air supply Internal Flow direction non reversible Overlap Positive overlap Signal status display LED Flow rate of valve INJURY (1901) INJURY	Protection class	
Exhaust-air function throttleable Sealing principle soft Assembly position Conforms to standard ISO 15407-1 VDMA 24563 Type of piloting Pilot air supply Internal Flow direction non reversible Overlap Positive overlap Signal status display EED Flow rate of valve 1,000 l/min Flow rate of valve 1,100 l/min Flow rate of valve 1,100 l/min Poperating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium EPD Shock resistance Shock resistanc		NEMA 4
Sealing principle Assembly position Any Conforms to standard Conforms to	Nominal size	9 mm
Assembly position Conforms to standard Conforms to standard Conforms to standard Conforms to standard Sis 15407-1 VDMA 24563 Type of piloting Piloted Pilot air supply Internal Flow direction Inon reversible Overlap Positive overlap Signal status display LED Flow rate of valve Flow rate of valve Internal Flow rate of valve on individual sub-base I,100 I/min Flow rate of valve on individual sub-base I,100 I/min Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Ubircated operation possible (subsequently required for further operation) Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 Shock resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-7 Corrosion resistance classification CRC O-No corrosion stress Medium temperature Sound pressure level Stafk(A) Filot medium Compressure level Ambient temperature Sound pressure level Stafk(A) Filot medium Compressure level Stafk(A) Filot medium Compr	Exhaust-air function	throttleable
Conforms to standard ISO 15407-1 VDMA 24563 Type of piloting Pilot air supply Internal Flow direction Overlap Positive overlap Signal status display IED Flow rate of valve Flow rate of valve on individual sub-base I,100 I/min Flow rate of pneumatically linked valve Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Ubricated operation possible (subsequently required for further operation) Vibration resistance Shock resistance Shock resistance Shock resistance Corrosion resistance classification CRC O-No corrosion stress Medium temperature Sound pressure level 85 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Compressed air in accordance with FN 942017-5 and EN 60068-2-7 Corrosion resistance classification CRC O-No corrosion stress Medium temperature Sound pressure level 85 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature Sound pressure level No dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature Sound pressure level On sub-base Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Pilot exhaust port 82/84 Not ducted as per standard	Sealing principle	soft
Conforms to standard ISO 15407-1 VDMA 24563 Type of piloting Pilot air supply Internal Flow direction Overlap Positive overlap Signal status display IED Flow rate of valve Flow rate of valve on individual sub-base I,100 I/min Flow rate of pneumatically linked valve Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Ubricated operation possible (subsequently required for further operation) Vibration resistance Shock resistance Shock resistance Shock resistance Corrosion resistance classification CRC O-No corrosion stress Medium temperature Sound pressure level 85 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Compressed air in accordance with FN 942017-5 and EN 60068-2-7 Corrosion resistance classification CRC O-No corrosion stress Medium temperature Sound pressure level 85 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature Sound pressure level No dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature Sound pressure level On sub-base Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Pilot exhaust port 82/84 Not ducted as per standard		Any
Type of piloting Pilot air supply Internal Flow direction non reversible Overlap Positive overlap Signal status display LED Flow rate of valve individual sub-base 1,100 l/min Flow rate of puematically linked valve 1,100 l/min Flow rate of pneumatically linked valve 1,100 l/min Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Lubricated operation possible (subsequently required for further operation) Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-7 Corrosion resistance classification CRC 0-No corrosion stress Medium temperature 550°C Relative air humidity 0-90% Sound pressure level 85 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 550°C Max. tightening torque, valve mounting 1.82.2 Nm Product weight 142 g Mounting type On sub-base Auxiliary pilot air port 14 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 14 Filot exhaust port 82/84 Not ducted as per standard	Conforms to standard	ISO 15407-1
Pilot air supply Internal Flow direction non reversible Overlap Positive overlap Signal status display LED Flow rate of valve 1,400 I/min Flow rate of valve nindividual sub-base 1,100 I/min Flow rate of pneumatically linked valve 1,100 I/min Coperating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Lubricated operation possible (subsequently required for further operation) Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC O-No corrosion stress Medium temperature 550°C Relative air humidity O-90% Sound pressure level B5 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 550°C Max. tightening torque, valve mounting 182.2 Nm Product weight Mounting type On sub-base Auxiliary pilot air port 14 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 82/84 Not ducted as per standard		VDMA 24563
Pilot air supply Flow direction non reversible Overlap Positive overlap Signal status display LED Flow rate of valve 1,400 l/min Flow rate of valve on individual sub-base 1,100 l/min Flow rate of puematically linked valve 1,100 l/min Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Lubricated operation possible (subsequently required for further operation) Vibration resistance Shock resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 Shock resistance Shock as with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC O - No corrosion stress Medium temperature -5 50 °C Relative air humidity O - 90 % Sound pressure level 85 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 50 °C Max. tightening torque, valve mounting 1.8 2.2 Nm Product weight Mounting type On sub-base Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 82/84 Not ducted as per standard	Type of piloting	Piloted
Overlap Signal status display LED Flow rate of valve 1,400 I/min Flow rate of valve on individual sub-base 1,100 I/min Poperating medium Operating medium Operating and pilot medium Ubricated operation possible (subsequently required for further operation) Vibration resistance Shock resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-7 Corrosion resistance classification CRC O - No corrosion stress Medium temperature Sound pressure level Pilot medium O - 90 % Sound pressure level Max. tightening torque, valve mounting Product weight Mounting type On sub-base Mounting type On sub-base Auxiliary pilot air port 12 Auxiliary pilot air port 14 Pilot exhaust port 82/84 Not ducted as per standard		Internal
Signal status display Flow rate of valve 1,400 l/min Flow rate of valve on individual sub-base 1,100 l/min Flow rate of pneumatically linked valve 1,100 l/min Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Uibricated operation possible (subsequently required for further operation) Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock resistance Shock sets with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC 0 - No corrosion stress Medium temperature -5 50 °C Relative air humidity 0 - 90 % Sound pressure level 85 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 50 °C Max. tightening torque, valve mounting 1.8 2.2 Nm Product weight Mounting type On sub-base Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 14 Pilot exhaust port 82/84 Not ducted as per standard	Flow direction	non reversible
Flow rate of valve 1,400 l/min Flow rate of valve on individual sub-base 1,100 l/min Flow rate of pneumatically linked valve 1,100 l/min Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Lubricated operation possible (subsequently required for further operation) Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC 0-No corrosion stress Medium temperature 550 °C Relative air humidity 0-90 % Sound pressure level 85 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 550 °C Max. tightening torque, valve mounting 1.8 2.2 Nm Product weight 142 g Mounting type On sub-base Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 14 Pilot exhaust port 82/84 Not ducted as per standard	Overlap	Positive overlap
Flow rate of valve 1,400 l/min Flow rate of valve on individual sub-base 1,100 l/min Flow rate of pneumatically linked valve 1,100 l/min Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Lubricated operation possible (subsequently required for further operation) Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC 0-No corrosion stress Medium temperature 550 °C Relative air humidity 0-90 % Sound pressure level 85 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 550 °C Max. tightening torque, valve mounting 1.8 2.2 Nm Product weight 142 g Mounting type On sub-base Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 14 Pilot exhaust port 82/84 Not ducted as per standard	Signal status display	LED
Flow rate of pneumatically linked valve Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Lubricated operation possible (subsequently required for further operation) Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC 0 - No corrosion stress Medium temperature -5 50 °C Relative air humidity 0 - 90 % Sound pressure level 85 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 50 °C Max. tightening torque, valve mounting 1.8 2.2 Nm Product weight Mounting type On sub-base Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 14 Pilot exhaust port 82/84 Not ducted as per standard		1,400 l/min
Operating mediumCompressed air in accordance with ISO8573-1:2010 [7:4:4]Note on operating and pilot mediumLubricated operation possible (subsequently required for further operation)Vibration resistanceTransport application test at severity level 2 in accordance with FN 942017-4 and EN 60068-2-6Shock resistanceShock sets with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27Corrosion resistance classification CRC0 - No corrosion stressMedium temperature-5 50 °CRelative air humidity0 - 90 %Sound pressure level85 dB(A)Pilot mediumCompressed air in accordance with ISO8573-1:2010 [7:4:4]Ambient temperature-5 50 °CMax. tightening torque, valve mounting1.8 2.2 NmProduct weight142 gMounting typeOn sub-baseAuxiliary pilot air port 12Connection plate size 26 mm, according to ISO 15407-1Auxiliary pilot air port 14Connection plate size 26 mm, according to ISO 15407-1Pilot exhaust port 82/84Not ducted as per standard	Flow rate of valve on individual sub-base	1,100 l/min
Note on operating and pilot medium Lubricated operation possible (subsequently required for further operation) Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC 0 - No corrosion stress Medium temperature -5 50 °C Relative air humidity 0 - 90 % Sound pressure level 85 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 50 °C Max. tightening torque, valve mounting 1.8 2.2 Nm Product weight 142 g Mounting type On sub-base Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 14 Pilot exhaust port 82/84 Not ducted as per standard	Flow rate of pneumatically linked valve	1,100 l/min
operation) Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC 0 - No corrosion stress Medium temperature -5 50 °C Relative air humidity 0 - 90 % Sound pressure level 85 dB(A) Pilot medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Ambient temperature -5 50 °C Max. tightening torque, valve mounting 1.8 2.2 Nm Product weight Mounting type On sub-base Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 82/84 Not ducted as per standard		
942017-4 and EN 60068-2-6 Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC 0 - No corrosion stress Medium temperature -5 50 °C Relative air humidity 0 - 90 % Sound pressure level 85 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 50 °C Max. tightening torque, valve mounting 1.8 2.2 Nm Product weight 142 g Mounting type On sub-base Auxiliary pilot air port 12 Auxiliary pilot air port 14 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 82/84 Not ducted as per standard	Note on operating and pilot medium	
Corrosion resistance classification CRC 0 - No corrosion stress Medium temperature -5 50 °C Relative air humidity 0 - 90 % Sound pressure level 85 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 50 °C Max. tightening torque, valve mounting 1.8 2.2 Nm Product weight 142 g Mounting type On sub-base Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 14 Pilot exhaust port 82/84 Not ducted as per standard	Vibration resistance	' ''
Medium temperature-5 50 °CRelative air humidity0 - 90 %Sound pressure level85 dB(A)Pilot mediumCompressed air in accordance with ISO8573-1:2010 [7:4:4]Ambient temperature-5 50 °CMax. tightening torque, valve mounting1.8 2.2 NmProduct weight142 gMounting typeOn sub-baseAuxiliary pilot air port 12Connection plate size 26 mm, according to ISO 15407-1Auxiliary pilot air port 14Connection plate size 26 mm, according to ISO 15407-1Pilot exhaust port 82/84Not ducted as per standard	Shock resistance	,
Medium temperature-5 50 °CRelative air humidity0 - 90 %Sound pressure level85 dB(A)Pilot mediumCompressed air in accordance with ISO8573-1:2010 [7:4:4]Ambient temperature-5 50 °CMax. tightening torque, valve mounting1.8 2.2 NmProduct weight142 gMounting typeOn sub-baseAuxiliary pilot air port 12Connection plate size 26 mm, according to ISO 15407-1Auxiliary pilot air port 14Connection plate size 26 mm, according to ISO 15407-1Pilot exhaust port 82/84Not ducted as per standard	Corrosion resistance classification CRC	0 - No corrosion stress
Relative air humidity O - 90 % Sound pressure level 85 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 50 °C Max. tightening torque, valve mounting 1.8 2.2 Nm Product weight 142 g Mounting type On sub-base Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 14 Pilot exhaust port 82/84 Not ducted as per standard		-5 50 °C
Sound pressure level 85 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 50 °C Max. tightening torque, valve mounting 1.8 2.2 Nm Product weight 142 g Mounting type On sub-base Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 14 Connection plate size 26 mm, according to ISO 15407-1 Pilot exhaust port 82/84 Not ducted as per standard	'	
Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 50 °C Max. tightening torque, valve mounting 1.8 2.2 Nm Product weight 142 g Mounting type On sub-base Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 14 Pilot exhaust port 82/84 Not ducted as per standard	,	
Ambient temperature -5 50 °C Max. tightening torque, valve mounting 1.8 2.2 Nm Product weight 142 g Mounting type On sub-base Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 14 Pilot exhaust port 82/84 Not ducted as per standard	•	
Max. tightening torque, valve mounting 1.8 2.2 Nm Product weight 142 g Mounting type On sub-base Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 14 Pilot exhaust port 82/84 Not ducted as per standard		
Product weight142 gMounting typeOn sub-baseAuxiliary pilot air port 12Connection plate size 26 mm, according to ISO 15407-1Auxiliary pilot air port 14Connection plate size 26 mm, according to ISO 15407-1Pilot exhaust port 82/84Not ducted as per standard	, , , , , , , , , , , , , , , , , , ,	
Mounting typeOn sub-baseAuxiliary pilot air port 12Connection plate size 26 mm, according to ISO 15407-1Auxiliary pilot air port 14Connection plate size 26 mm, according to ISO 15407-1Pilot exhaust port 82/84Not ducted as per standard		
Auxiliary pilot air port 12 Connection plate size 26 mm, according to ISO 15407-1 Auxiliary pilot air port 14 Connection plate size 26 mm, according to ISO 15407-1 Pilot exhaust port 82/84 Not ducted as per standard	3	
Auxiliary pilot air port 14 Connection plate size 26 mm, according to ISO 15407-1 Pilot exhaust port 82/84 Not ducted as per standard	0 /1	
Pilot exhaust port 82/84 Not ducted as per standard		
		·
		Ducted



Feature	Value
Pneumatic connection, port 1	Connection plate size 26 mm, according to ISO 15407-1
Pneumatic connection, port 2	Connection plate size 26 mm, according to ISO 15407-1
Pneumatic connection, port 3	Connection plate size 26 mm, according to ISO 15407-1
Pneumatic connection, port 4	Connection plate size 26 mm, according to ISO 15407-1
Pneumatic connection, port 5	Connection plate size 26 mm, according to ISO 15407-1
Pilot interface	According to ISO 15218
Materials note	Conforms to RoHS
Material seals	HNBR
	NBR
Material housing	Aluminium die cast
Material screws	Steel
	Galvanised