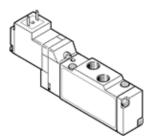
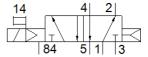
## solenoid valve MEH-5/2-1/8-P-L-B Part number: 173135

**FESTO** 

Midi Pneumatic, with solenoid coil and manual override, without socket.





## **Data sheet**

Switching time on 15 ms  Duty cycle 100 %  Characteristic coil data 24 V DC: 1.5 W  Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Note on operating and pilot medium bright medium coperation possible (subsequently required for further operation)  Vibration resistance Transport application test at severity level 1 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 2 - Moderate corrosion stress  Storage temperature -20 40 °C  Medium temperature -5 50 °C  Sound pressure level 75 dB(A)  Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature -5 50 °C  Product weight 105 g  Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design	Feature	Value
Mode	Valve function	5/2 monostable
Standard nominal flow rate Operating pressure Design structure Piston slide Type of reset Alr spring Annual override Piston slide Piote and an override Piston slide Annual override Piote and an override Piot air supply Internal Piote direction Deviate an oversible Powerta Power	Type of actuation	electrical
Operating pressure         2.5 8 bar           Design structure         Piston silde           Type of reset         Air spring           Authorisation         c.UL us - Recognized (OL)           Protection class         IP65           Nominal size         5 mm           Grid dimension         18 mm           Exhaust-air function         throttleable           Sealing principle         soft           Assembly position         Any           Manual oweride         with accessories, detenting           Type of piloting         Piloted           Pilot air supply         Internal           Flow direction         non reversible           Overlap         Positive overlap           Pilot pressure         2.5 8 bar           b value         0.4           C Value         2.95 I/sbar           Switching time off         18 ms           Switching time off         18 ms           Switching time on         15 ms           Duty cycle         100 %           Characteristic coil data         24 V DC: 1.5 W           Operating medium         Compressed air in accordance with ISO8573-1:2010 [7:4:4]           Note on operating and pilot medium         Lubricated opera	Width	17.8 mm
Design structure Type or reset Alf spring Alf spring Alf spring Alf spring Alf spring Alf spring Authorisation c.U. u.s - Recognized (OL) Protection class IP65 Nominal size 5 mm Grid dimension 18 mm Exhaust-air function Sealing principle soft Assembly position Any Manual override with accessories, detenting Type of piloting Piloted Pilot air supply Internal Flow direction Overlap Positive overlap Pilot pressure Double Switching time on Duty cycle Characteristic coil data Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Operation Vibration resistance Shock resistance Shock resistance Shock resistance Shock sets with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance Compressure Compressed air in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance Shock resistance Shock resistance Compressed air in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC Compressed air in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance Compressed air in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance Shock rest with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature Compressed air in accordance with ISO8573-1:2010 [7:4:4] Cubic design	Standard nominal flow rate	600 l/min
Type of reset Authorisation C UL us - Recognized (OL) Protection class P65 Nominal size 5 mm Grid dimension Exhaust-air function Exhaust-air function Sealing principle Soft Any Manual override With accessories, detenting Type of piloting Pilot air supply Flow direction Overlap Positive overlap Pilot pressure 2.5 8 bar b value C value 2.95 I/sbar Switching time off Switching time of Duty cycle Characteristic coil data 24 V DC: 1.5 W Operating medium Note on operating and pilot medium Vibration resistance Shock resistance Shock resistance Shock resistance Shock sets with severity level 2 in accordance with FN 942017-5 and EN GOORS 2-10 Compressed air in accordance with FN 942017-5 and EN GOORS 2-10 Compressed air in accordance with FN 942017-5 and EN GOORS 2-17 Corrosion resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN GOORS 2-17 Corrosion resistance Shock resistance Shock sets with severity level 2 in accordance with FN 942017-5 and EN GOORS 2-17 Corrosion resistance with ISOS573-1:2010 [7:4:4] Ambient temperature - 5 50 °C Product weight Flow Flow Flow Flow Flow Flow Flow Flow	Operating pressure	2.5 8 bar
Authorisation cUL us - Recognized (OL) Protection class IP65 S mm  Grid dimension 18 mm  Exhaust-air function throttleable Sealing principle soft Assembly position Any Manual override with accessories, detenting Type of piloting Piloted Pilot air supply Internal Flow direction on non reversible Overlap Positive overlap Pilot pressure 2.5 8 bar  b value 0.4  C value 2.95 I/sbar Switching time off 18 ms Switching time on 15 ms Duty cycle 100 % Characteristic coil data 24 V DC: 1.5 W Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium correction resistance Shock test with severity level 1 in accordance with FN 942017-5 and EN 60068-2-26 Shock resistance Storage temperature 9.0 40 °C Medium temperature 9.0 40 °C Medium temperature 9.0 50 °C Sound pressure level Product weight Flore in accordance with ISO8573-1:2010 [7:4:4] Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 9.0 40 °C Medium temperature 9.0 40 °C Medium temperature 9.5 50 °C Sound pressure level 75 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 9.0 40 °C Medium temperature 9.0 50 °C Sound pressure level 75 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 9.0 50 °C Froduct weight 105 g Electrical connection full full medium 105 g Electrical connection full medium 105 g	Design structure	Piston slide
Protection class  Nominal size  Somm  Grid dimension  18 mm  Exhaust-air function  Sealing principle  Assembly position  Any  Manual override  Type of piloting  Piloted  Plot air supply  Internal  Flow direction  Overlap  Pilot pressure  2.5 8 bar  b value  C value  2.95 l/sbar  Switching time on  15 ms  Switching time on  Duty cycle  Characteristic coil data  Operating medium  Note on operating and pilot medium  Vibration resistance  Shock resistance  Shock resistance  Shock resistance  Shock resistance  Sond pressure  10 40°C  Ander on the supply  Ander on the supply  Switching time on  Lubricated operation possible (subsequently required for further operation)  Vibration resistance  Shock resistance  Shock test with severity level 1 in accordance with FN 942017-5 and EN 60068-2-6  Shock resistance  Shock resistance  Shock resistance classification CRC  2 - Moderate corrosion stress  Storage temperature  4 - 20 40°C  Ambient temperature  5 50°C  Sound pressure level  Product weight  Lubric ded op nation pattern type C to industry standard, 9.4 mm  Plug  Cubic design  Cubic design	Type of reset	Air spring
Protection class  Nominal size  Somm  Grid dimension  18 mm  Exhaust-air function  Sealing principle  Assembly position  Any  Manual override  Type of piloting  Piloted  Plot air supply  Internal  Flow direction  Overlap  Pilot pressure  2.5 8 bar  b value  C value  2.95 l/sbar  Switching time on  15 ms  Switching time on  Duty cycle  Characteristic coil data  Operating medium  Note on operating and pilot medium  Vibration resistance  Shock resistance  Shock resistance  Shock resistance  Shock resistance  Sond pressure  10 40°C  Ander on the supply  Ander on the supply  Switching time on  Lubricated operation possible (subsequently required for further operation)  Vibration resistance  Shock resistance  Shock test with severity level 1 in accordance with FN 942017-5 and EN 60068-2-6  Shock resistance  Shock resistance  Shock resistance classification CRC  2 - Moderate corrosion stress  Storage temperature  4 - 20 40°C  Ambient temperature  5 50°C  Sound pressure level  Product weight  Lubric ded op nation pattern type C to industry standard, 9.4 mm  Plug  Cubic design  Cubic design	Authorisation	c UL us - Recognized (OL)
Grid dimension Exhaust-air function Exhaust-air function Exhaust-air function Sealing principle Assembly position Any Manual override With accessories, detenting Type of piloting Piloted Pilot air supply Internal Flow direction Overlap Positive overlap Pilot pressure 2.58 bar b value 0.4 C value 2.95 I/sbar Switching time off 18 ms Switching time on 15 ms Duty cycle 100 % Characteristic coil data Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Vibration resistance Shock resistance Shock resistance Shock sest with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 Shock getmepterature Sound pressure Sound pressure Sound pressure level Pilot direction Pilot getment the supply Internal Internal Pilot getment the supply Internal Internal Pilot getment the supply Internal Intern	Protection class	
Exhaust-air function  Sealing principle  Sealing principle  Soft  Any  Manual override  With accessories, detenting  Type of piloting  Piloted  Piloted  Piloted  Piloted  Piloted  Piloted  Positive overlap  Pos	Nominal size	5 mm
Sealing principle Assembly position Any Manual override With accessories, detenting Type of piloting Piloted Positive overlap Positive overlap Positive overlap Pilot pressure 2.5 8 bar b value 0.4 Cvalue 2.95 l/ybar Switching time off 18 ms Switching time on 15 ms Duty cycle 100 % Characteristic coil data 24 V DC: 1.5 W 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 1 in accordance with FN 942017-5 and EN 60068-2-6 Shock resistance Shock sets with severity level 2 in accordance with FN 942017-5 and EN 60068-2-7 Corrosion resistance classification CRC 2 · Moderate corrosion stress Storage temperature 5 · 50 °C Sound pressure level Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 5 · 50 °C Sound pressure level Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 5 · 50 °C Foduct weight Electrical connection Connection pattern type C to industry standard, 9.4 mm Pilog Cubic design	Grid dimension	18 mm
Assembly position  Manual override  With accessories, detenting Type of piloting Piloted Pilot air supply Internal Flow direction Overlap Positive overlap Pilot pressure 2.58 bar b value 0.4 C value 2.95 l/sbar Switching time off Is ms Switching time on 15 ms Duty cycle 100 % Characteristic coil data 24 V DC: 1.5 W Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Vibration resistance Shock resistance Shock resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Suca pressure level Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Corrosion resistance classification CRC 2 - Moderate corrosion stress Storage temperature 2 - 0 40 °C Medium temperature 3 - 5 50 °C Sound pressure level Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 5 - 5 50 °C Foduct weight Connection Connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design	Exhaust-air function	throttleable
Assembly position  Manual override  With accessories, detenting Type of piloting Piloted Pilot air supply Internal Flow direction Overlap Positive overlap Pilot pressure 2.58 bar b value 0.4 C value 2.95 l/sbar Switching time off Is ms Switching time on 15 ms Duty cycle 100 % Characteristic coil data 24 V DC: 1.5 W Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Vibration resistance Shock resistance Shock resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Suca pressure level Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Corrosion resistance classification CRC 2 - Moderate corrosion stress Storage temperature 2 - 0 40 °C Medium temperature 3 - 5 50 °C Sound pressure level Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 5 - 5 50 °C Foduct weight Connection Connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design	Sealing principle	soft
Type of piloting Piloted Internal Piloted Internal Pilot air supply Internal Internal Positive overlap Positive overlap Positive overlap Positive overlap Pilot pressure 2.58 bar 0.4 Cvalue 0.4 Cvalue 2.95 l/sbar Switching time off 18 ms Switching time off 18 ms Switching time on 15 ms Duty cycle 100 % 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 test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance Compressed air in accordance with ISO8573-1:2010 [7:4:4] Storage temperature 20 40 °C Medium temperature 5 50 °C Sound pressure level 75 dB(A) Plug Cubic design		Any
Pilot air supply Internal Flow direction Overlap Positive overlap Pilot pressure Divalue Dival	Manual override	with accessories, detenting
Flow direction Overlap Positive overlap Positive overlap Positive overlap Positive overlap Positive overlap Positive overlap Pilot pressure Double Que Que Que Que Que Que Que Que Que Qu	Type of piloting	Piloted
Overlap       Positive overlap         Pilot pressure       2.5 8 bar         b value       0.4         C value       2.95 l/sbar         Switching time off       18 ms         Switching time on       15 ms         Duty cycle       100 %         Characteristic coil data       24 V DC: 1.5 W         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 1 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       2 - Moderate corrosion stress         Storage temperature       -20 40°C         Medium temperature       -5 50°C         Sound pressure level       75 dB(A)         Pilot medium       Compressed air in accordance with ISO8573-1:2010 [7:4:4]         Ambient temperature       -5 50°C         Product weight       105 g         Electrical connection       Connection pattern type C to industry standard, 9.4 mm Plug         Cubic design	Pilot air supply	Internal
Pilot pressure 2.5 8 bar b value 0.4 C value 2.95 l/sbar Switching time off 18 ms Switching time on 15 ms Duty cycle 100 % Characteristic coil data 24 V Dc: 1.5 W 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 1 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 2 - Moderate corrosion stress Storage temperature -20 40 °C Medium temperature -5 50 °C Sound pressure level 75 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 50 °C Product weight 105 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design	Flow direction	non reversible
b value 0.4 C value 2.95 l/sbar Switching time off 18 ms Switching time on 15 ms Duty cycle 100 % Characteristic coil data 24 V DC: 1.5 W 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 1 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 2-Moderate corrosion stress Storage temperature -20 40 °C Medium temperature -5 50 °C Sound pressure level 75 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 50 °C Product weight 105 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design	Overlap	Positive overlap
C value 2.95 l/sbar  Switching time off 18 ms  Switching time on 15 ms  Duty cycle 100 %  Characteristic coil data 24 V DC: 1.5 W  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 1 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 2 - Moderate corrosion stress  Storage temperature -20 40 °C  Medium temperature -5 50 °C  Sound pressure level 75 dB(A)  Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature -5 50 °C  Product weight 105 g  Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design	Pilot pressure	2.5 8 bar
Switching time off Switching time on 15 ms Duty cycle 100 % Characteristic coil data 24 V DC: 1.5 W 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 1 in accordance with FN 942017-4 and EN 60068-2-6 Shock resistance Shock resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC 2 - Moderate corrosion stress Storage temperature -20 40 °C Medium temperature -5 50 °C Sound pressure level 75 dB(A) Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 50 °C Product weight 105 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design	b value	0.4
Switching time on 15 ms  Duty cycle 100 %  Characteristic coil data 24 V DC: 1.5 W  Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Note on operating and pilot medium bright medium coperation possible (subsequently required for further operation)  Vibration resistance Transport application test at severity level 1 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 2 - Moderate corrosion stress  Storage temperature -20 40 °C  Medium temperature -5 50 °C  Sound pressure level 75 dB(A)  Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature -5 50 °C  Product weight 105 g  Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design	C value	2.95 l/sbar
Switching time on 15 ms  Duty cycle 100 %  Characteristic coil data 24 V DC: 1.5 W  Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Note on operating and pilot medium bright medium coperation possible (subsequently required for further operation)  Vibration resistance Transport application test at severity level 1 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 2 - Moderate corrosion stress  Storage temperature -20 40 °C  Medium temperature -5 50 °C  Sound pressure level 75 dB(A)  Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature -5 50 °C  Product weight 105 g  Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design	Switching time off	18 ms
Duty cycle     100 %       Characteristic coil data     24 V DC: 1.5 W       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 1 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     2 - Moderate corrosion stress       Storage temperature     -20 40 °C       Medium temperature     -5 50 °C       Sound pressure level     75 dB(A)       Pilot medium     Compressed air in accordance with ISO8573-1:2010 [7:4:4]       Ambient temperature     -5 50 °C       Product weight     105 g       Electrical connection     Connection pattern type C to industry standard, 9.4 mm Plug Cubic design		15 ms
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 1 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       2 - Moderate corrosion stress         Storage temperature       -20 40 °C         Medium temperature       -5 50 °C         Sound pressure level       75 dB(A)         Pilot medium       Compressed air in accordance with ISO8573-1:2010 [7:4:4]         Ambient temperature       -5 50 °C         Product weight       105 g         Electrical connection       Connection pattern type C to industry standard, 9.4 mm Plug Cubic design		100 %
Note on operating and pilot medium  Lubricated operation possible (subsequently required for further operation)  Vibration resistance  Transport application test at severity level 1 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  2 - Moderate corrosion stress  Storage temperature  -20 40 °C  Medium temperature  -5 50 °C  Sound pressure level  Pilot medium  Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature  -5 50 °C  Product weight  105 g  Electrical connection  Connection pattern type C to industry standard, 9.4 mm Plug Cubic design	Characteristic coil data	24 V DC: 1.5 W
Note on operating and pilot medium  Lubricated operation possible (subsequently required for further operation)  Vibration resistance  Transport application test at severity level 1 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  2 - Moderate corrosion stress  Storage temperature  -20 40 °C  Medium temperature  -5 50 °C  Sound pressure level  Pilot medium  Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature  -5 50 °C  Product weight  105 g  Electrical connection  Connection pattern type C to industry standard, 9.4 mm Plug Cubic design	Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
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  2 - Moderate corrosion stress  Storage temperature  -20 40 °C  Medium temperature  -5 50 °C  Sound pressure level  75 dB(A)  Pilot medium  Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature  -5 50 °C  Product weight  105 g  Electrical connection  Connection pattern type C to industry standard, 9.4 mm Plug Cubic design	Note on operating and pilot medium	
60068-2-27  Corrosion resistance classification CRC  2 - Moderate corrosion stress  Storage temperature  -20 40 °C  Medium temperature  -5 50 °C  Sound pressure level  75 dB(A)  Pilot medium  Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature  -5 50 °C  Product weight  105 g  Electrical connection  Connection pattern type C to industry standard, 9.4 mm  Plug  Cubic design	Vibration resistance	
Storage temperature -20 40 °C  Medium temperature -5 50 °C  Sound pressure level 75 dB(A)  Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature -5 50 °C  Product weight 105 g  Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design	Shock resistance	
Storage temperature -20 40 °C  Medium temperature -5 50 °C  Sound pressure level 75 dB(A)  Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature -5 50 °C  Product weight 105 g  Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design	Corrosion resistance classification CRC	2 - Moderate corrosion stress
Medium temperature  -5 50 °C  Sound pressure level  75 dB(A)  Pilot medium  Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature  -5 50 °C  Product weight  105 g  Electrical connection  Connection pattern type C to industry standard, 9.4 mm  Plug  Cubic design		
Sound pressure level 75 dB(A)  Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature -5 50 °C  Product weight 105 g  Electrical connection Connection Plug Cubic design		-5 50 °C
Pilot medium  Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature  -5 50 °C  Product weight  105 g  Electrical connection  Connection pattern type C to industry standard, 9.4 mm  Plug  Cubic design		
Ambient temperature  -5 50 °C  Product weight  105 g  Electrical connection  Connection pattern type C to industry standard, 9.4 mm Plug Cubic design	·	· · · · · · · · · · · · · · · · · · ·
Product weight 105 g  Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design		
Electrical connection  Connection pattern type C to industry standard, 9.4 mm  Plug  Cubic design	· · · · · · · · · · · · · · · · · · ·	
Plug Cubic design		5
Cubic design		
	Mounting type	on manifold rail



Feature	Value
Pilot exhaust port 82/84	Sub-base
Pneumatic connection, port 1	Sub-base
Pneumatic connection, port 2	G1/8
Pneumatic connection, port 3	Sub-base
Pneumatic connection, port 4	G1/8
Pneumatic connection, port 5	Sub-base
Materials note	Conforms to RoHS
Material seals	HNBR
	NBR
Material housing	Aluminium die cast