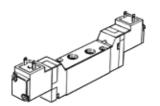
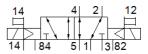
solenoid valve JMEH-5/2-1/8-P-S-B Part number: 173436

FESTO

With solenoid coils and manual override, without plug sockets.





Data sheet

Assembly position Manual override Mith accessories, detenting Type of piloting Piloted Pilot dir supply external Flow direction Positive overlap Pilot pressure 1.58 bar b value 0.42 C value 3.25 l/sbar Switching time reversal 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 sesistance Shock sesistance Corrosion resistance classification CRC 2 - Moderate corrosion stress Storage temperature 4.20	Feature	Value
Mode	Valve function	5/2 bistable
Standard nominal flow rate Operating pressure Opesign structure Piston slide Type of reset Air spring Annual size Official dimension Is mm Ethaust-air function Sealing principle Soft Manual override Pilot air supply external Pilot air supply external Postitive overlap Pilot are reversible Overlap Distriction Cavalue Cavalue	Type of actuation	electrical
Operating pressure 0.9 10 bar Design structure Piston slide 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 external Flow direction reversible Overlap Positive overlap Pilot pressure 1.5 8 bar b value 0.42 C value 3.25 l/sbar Switching time reversal 10 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 applicati	Width	17.8 mm
Design structure Type or reset Air spring Authorisation c UL us - 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 Piloted Pilot air supply external Flow direction Overlap Positive overlap Pilot pressure by author Cvalue 3.25 I/sbar Switching time reversal Duty cycle 100 % Characteristic coil data Query and pilot medium Departing man pilot medium Lubricated operating not position test at severity level 1 in accordance with FN 942017-6 and EN 942017-6 and EN 942017-6 and EN 942017-6 and EN 96008-2-27 Corrosion resistance classification CRC 2 - Moderate corrosion stress Storage temperature Medium temperature 5 50 °C Sound 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 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 Sound pressure level Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 5 50 °C Forosion resistance classification CRC 1 and pressure level Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 5 50 °C Corrosion resistance classification CRC 142 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type	Standard nominal flow rate	650 l/min
Type of reset Authorisation CUL us - Recognized (OL) Protection class IP65 Nominal size 5 mm Grid dimension 18 mm Exhaust-air function throttleable Sealing principle soft Ary Manual override with accessories, detenting Type of piloting Piloted Pilot air supply Eversible Overlap Positive overlap Pilot pressure 1.5 8 bar b value C value 3.25 1/sbar Switching time reversal 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 operation Vibration resistance Shock resistance Mounting Home Son CC Sound pressure Storage temperature Medium temperature Medium temperature Flow direction Connection pattern type C to industry standard, 9.4 mm Plug Cublic design Mounting type On manifold rail	Operating pressure	-0.9 10 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 Pilotar supply external Plot air supply external Plot air supply external Plot air supply external Plot are reversible Overlap Positive overlap Plot pressure 1.5 8 bar b value 0.42 C value 3.25 l/sbar Switching time reversal 10 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 conservation Vibration resistance Shock resistance Shock resistance Shock resistance 2-20 40 °C Corrosion resistance classification CRC Storage temperature 2-0 40 °C Medium temperature 5-5 50 °C Storage temperature 142 g Mounting type Mounting type Mounting type Mounting type Mounting type Mounting type Mounting type Mountin	Design structure	Piston slide
Protection class Nominal size S mm Grid dimension 18 mm Exhaust-air function Sealing principle Assembly position Any Manual override Type of piloting Piloted Positive overlap Plot air supply external Flow direction Overlap Positive overlap Plot pressure 1.5 8 bar b value 0.42 C value 3.25 I/Sbar Switching time reversal Duty cycle 10 0% Characteristic coil data 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 60068-2-6 Shock resistance Shock test 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 9 50 °C Sound pressure level Plot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambien temperature 9 60 °C - Medium temperature 9 60 °C Sound pressure level Product weight Electrical connection Mounting type Mounting type Mounting type on manifold rail	Type of reset	Air spring
Nominal size 5 mm Grid dimension 18 mm Exhaust-air function throttleable Sealing principle soft Assembly position Any Manual override with accessories, detenting Type of piloting Piloted verversible Overlap Pilot air supply external Flow direction reversible Overlap Positive overlap Pilot au 0.42 C value 0.50 Switching time reversal 10 ms Duty cycle 100% C haracteristic coil data 24 V DC: 1.5 W Operating medium C operating and pilot medium U bubricated 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 60068-2-27 C Corrosion resistance classification CRC 2 - Moderate corrosion stress Storage temperature - 5 50 °C Medium emperature - 5 50 °C Medium emperature - 5 50 °C Medium emperature - 5 50 °C Product weight 142 g Electrical connection Publication and in accordance with ISO8573-1:2010 [7:4:4] Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	Authorisation	c UL us - Recognized (OL)
Grid dimension Exhaust-air function Exhaust-air function Sealing principle Assembly position Any Manual override Pilot air supply Pilot air supply Pilot air supply Positive overlap Pilot pressure 1.58 bar b value C value 3.25 l/sbar Switching time reversal 10 ms Duty cycle Characteristic coil data Operating medium Note on operating and pilot medium Vibration resistance Shock resistance Shock resistance Shock resistance Shock resistance Corrosion resistance classification CRC Storage temperature Sound pressure 1.550 °C Medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Compressed air in accordance with FN 942017-5 and EN 60068-2-2 Corrosion resistance classification CRC Corrosion resistance Compressed air in accordance with FN 942017-5 and EN 60068-2-2 Corrosion resistance classification CRC Corrosion resistance classification CRC Corrosion resistance classification CRC Corrosion resistance classification CRC Corrosion resistance Corrosion resistance classification CRC Co	Protection class	IP65
Exhaust-air function Sealing principle Sealing principle Soft Assembly position Manual override With accessories, detenting Type of piloting Piloted Piloted Piloted Piloted Pilot air supply external Flow direction reversible Overlap Positive overlap Pilot pressure 1.5 8 bar b value 0.42 C value 3.25 l/sbar Switching time reversal 100 % Characteristic coil data 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 Uibration resistance Transport application text at severity level 1 in accordance with FN 942017-5 and EN 60068-2-2 Corrosion resistance classification CRC Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-2 Corrosion resistance classification CRC 2 - Moderate corrosion stress Storage temperature -20 40 °C Medium temperature -5 50 °C Medium temperature -5 50 °C Medium temperature -5 50 °C Flooduct weight 142 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	Nominal size	5 mm
Sealing principle Assembly position Any Manual override With accessories, detenting Type of piloting Piloted Positive overlap Positive overlap Pilot pressure 1.5 8 bar b value 0.42 Cvalue 3.25 I/sbar Switching time reversal 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 test 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 - 20 40 °C Sound pressure level Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Compressed air in accordance with FN 942017-5 and EN 60068-2-6 Shock resistance Shock test 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 - 20 40 °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 Sound pressure level Pilot delium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature - 5 50 °C Connection pattern type C to industry standard, 9.4 mm Pilug Cubic design Mounting type Mounting type	Grid dimension	18 mm
Assembly position Manual override Mith accessories, detenting Type of piloting Piloted Pilot dir supply external Flow direction Positive overlap Pilot pressure 1.58 bar b value 0.42 C value 3.25 l/sbar Switching time reversal 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 sesistance Shock sesistance Corrosion resistance classification CRC 2 - Moderate corrosion stress Storage temperature 4.20	Exhaust-air function	throttleable
Manual override with accessories, detenting Type of piloting Piloted Pilot air supply external Flow direction reversible Overlap Positive overlap Pilot pressure 1.58 bar b value 0.42 C value 3.25 l/sbar Switching time reversal 10 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 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 Froduct weight 142 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Wountin	Sealing principle	soft
Type of piloting Piloted external Piloted external Pilot air supply external Positive overlap Positive overlap Positive overlap Positive overlap Pilot pressure 1.5 8 bar 0.42 Cvalue 3.25 l/sbar Switching time reversal 10 ms 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 Compressed air in accordance with FN 942017-5 and EN 60068-2-27 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] Compressed earl 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 Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 5 · 50 °C Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 5 · 50 °C Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 5 · 50 °C Connection pattern type C to industry standard, 9.4 mm Pilog Cubic design Mounting type on manifold rail	Assembly position	Any
Pilot air supply Pilot air supply Pilot air supply Pilot pressure Positive overlap Pilot pressure Pilot	Manual override	with accessories, detenting
Flow direction Overlap Positive overlap Positive overlap Pilot pressure 1.58 bar b value 0.42 C value 3.25 l/sbar Switching time reversal 10 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 Uibration resistance Shock resistance Shock sest 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 -20 40 °C Medium temperature -20 40 °C Sound pressure level Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Corrosion 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 -20 40 °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 Forduct weight Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	Type of piloting	Piloted
Flow direction Overlap Positive overlap Positive overlap Pilot pressure 1.58 bar b value 0.42 C value 3.25 l/sbar Switching time reversal 10 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 Uibration resistance Shock resistance Shock sest 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 -20 40 °C Medium temperature -20 40 °C Sound pressure level Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Corrosion 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 -20 40 °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 Forduct weight Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	Pilot air supply	external
Pilot pressure 1.5 8 bar b value 0.42 C value 3.25 l/sbar Switching time reversal 10 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 142 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail		reversible
b value 0.42 C value 3.25 l/sbar Switching time reversal 10 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 Shock resistance Shock test with severity level 1 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 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 142 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	Overlap	Positive overlap
C value 3.25 l/sbar Switching time reversal 10 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 2- 0 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 142 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	Pilot pressure	1.5 8 bar
Switching time reversal 10 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 -5 50 °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 142 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	b value	0.42
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 142 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	C value	3.25 l/sbar
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 Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	Switching time reversal	10 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 142 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	Duty cycle	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 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 Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	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 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 Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Shock resistance942017-4 and EN 60068-2-6Shock resistanceShock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27Corrosion resistance classification CRC2 · Moderate corrosion stressStorage temperature-20 40 °CMedium temperature-5 50 °CSound pressure level75 dB(A)Pilot mediumCompressed air in accordance with ISO8573-1:2010 [7:4:4]Ambient temperature-5 50 °CProduct weight142 gElectrical connectionConnection pattern type C to industry standard, 9.4 mm Plug Cubic designMounting typeon manifold rail		Lubricated operation possible (subsequently required for further
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 142 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	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 142 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	Shock resistance	,
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 142 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	Corrosion resistance classification CRC	2 - Moderate corrosion stress
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 142 g Electrical connection Connection Plug Cubic design Mounting type on manifold rail	Storage temperature	-20 40 °C
Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 50 °C Product weight 142 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	Medium temperature	-5 50 °C
Ambient temperature -5 50 °C Product weight 142 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	Sound pressure level	75 dB(A)
Ambient temperature -5 50 °C Product weight 142 g Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	Pilot medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Product weight Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail		,
Electrical connection Connection pattern type C to industry standard, 9.4 mm Plug Cubic design Mounting type on manifold rail	Product weight	142 g
Mounting type on manifold rail		Plug
0.71	Mounting type	
	Pilot exhaust port 82/84	Sub-base



Feature	Value
Pilot air port 12	M3
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