solenoid valve CPVSC1-M1H-N-H-Q4O Part number: 547300

For valve terminal CPV-SC, QS push-in connector. This type is suitable for vacuum.

Data sheet

Type of actuation electrical Valve size 10 mm Valve size 10 mm Standard nominal flow rate 170 l/min Operating pressure -0,97 bar Deperating pressure -0,97 bar Deperating pressure -110 mm Deperating pressure -110 mm Protection class IPA0 Exhaust aff function not throttleable Sealing principle soft Assembly position Any Manual override detenting Pushing Pushing Type of piloting Pilot el Pilot aris supply external Toow direction non reversible Overlap Positive overlap Pilot pressure 3 7 bar Switching time off 10 ms Max, positive text pulse with logic 0 500 us Max, negative text pulse with logic 1 400 µs Characteristic coil data 24 V DC: 1 W Operating medium Compressed air in accordance with FN 942017-5 and EN 60068-2-6 Shock resistance	Feature	Value
Valve size 10 mm Standard nominal flow rate 170 l/min Operating pressure -0.97 bar Design structure Piston silde Type of reset Air spring Protection class IPA0 Standard nominal flow rate Piston silde Standard nominal not throttleable Sealing principle soft Assembly position Any Manual override detenting Pupe of piloting Piloted Pilot air supply external Row direction non reversible Overlap Positive overlap Pilot pressure 37 bar Switching time onf 10 ms Switching time off 10 ms Switching time onf 100 ms Switching time off	Valve function	3/2 open, monostable
Standard nominal flow rate 170 l/min Operating pressure -0.97 bar Design structure Piston slide Type of reset Air spring Protection class IP40 Exhaust alr function not throttleable Sealing principle soft Assembly position Any Manual override detenting Pusing Pilotat Type of piloting Pilotad Elow direction nor reversible Overlap Positive overlap Poloting time off 10 ms Switching time off 10 ms Max, positive test pulse with logic 0 500 u/s Awax, positive test pulse with logic 1 400 u/s Characteristic coil data 24 VDC: 1W Operating medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Note on operating and pilot medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Vibration resistance Shock test with severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock test with severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock test with severity level 2 in accordanc	Type of actuation	electrical
Operating pressure -0.97 bar Design structure Piston silde Design structure Piston silde Protection class IP40 Exhaust-air function not throttleable Scaling principle soft Assembly position Any Manual override detenting Pushing Piloted Pilot air supply external Flow direction non reversible Overlap Positive overlap Pilot pressure 3 7 bar Switching time on 10 ms Max. negative test pulse with logic 0 500 us Max. negative test pulse with logic 1 400 µs Characteristic coil data 24 V DC: 1 W Operating medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Note on operating and pilot medium Ubricated operation possible (subsequently required for further operation) Vibration resistance Shock test with severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock resistance Shock resistance Shock set with severity level 2 in accordance with FN 942017-5 and EN 200 s	Valve size	10 mm
Design structure Piston silde Type of reset Air spring Protection class IP40 Sealing principle soft Assembly position Any Manual override detenting Pushing Piloted Type of piloting Piloted Pilot ari supply external Flow direction nor terversible Overlap Positive overlap Pilot pressure 3 7 bar Switching time off 10 ms Switching time off 400 µs Ax. positive test pulse with logic 1 400 µs Ax. apative test pulse with logic 1 400 µs Characteristic coil data 24 V DC: 1 W Operating medium Compressed air in accordance with IS08573-1:2010 [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 Shock resistance Shock test with severity level 2 in accordance with FN Shock resistance Shock Cest with severity level 2 in accordance with FN </td <td>Standard nominal flow rate</td> <td>170 l/min</td>	Standard nominal flow rate	170 l/min
Type of reset Air spring Protection class IPA0 Protection class IPA0 Sealing principle soft Assembly position Any Manual override detenting Pype of piloting Piloted Pilot air supply external Row direction non reversible Overlap Positive overlap Pilot pressure 3 7 bar Switching time off 10 ms Max. negative test pulse with logic 0 500 µs Max. negative test pulse with logic 1 400 µs Characteristic coil data 24 V DC: 1 W Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Vibration resistance Shock test with severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock test with severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock test with severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock test with severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock test with severity level 2 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 Shock test with severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 <	Operating pressure	-0.9 7 bar
Protection class IP40 Exhaust-air function not throttleable Scaling principle soft Assembly position Any Manual override Pushing Pitot air supply Pitot air supply Pitot air supply external Flow direction non reversible Overlap Positive overlap Pitot presure 37 bar Switching time off 10 ms Max, negative test pulse with logic 0 500 µs Max, negative test pulse with logic 1 400 µs Characteristic coil data 24 V DC: 1 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 ISO8573-1:2010[7:4:4] Note on operating and pilot medium Compressed air in accordance with FN 942017:4 Vibration resistance Sack test with 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 60068-2:6 Corrosion resistance classification CRC 1 -Low corrosion stress Medium temperature <	Design structure	Piston slide
Exhaust-air function not throttieable Sealing principle soft Assembly position Any Manual override detenting Pupe of piloting Piloted Plot air supply external Row direction non reversible Overlap Positive overlap Pilot pressure 3 7 bar Switching time on 10 ms Max. no stive test pulse with logic 0 500 µs Max. agative test pulse with logic 1 400 µs Characteristic coil data 24 V D C: 1 W Operating medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Note on operating and pilot medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Vibration resistance Shock test with severity level 2 in accordance with FN 942017-4 and EN 60068-2-6 Shock test with severity level 2 in accordance with FN 942017-4 and EN 60068-2-7 Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-72 Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-7 Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-7 Shock test with severity level 2 in	Type of reset	Air spring
Sealing principle soft Assembly position Any Manual override detenting Pushing Pushing Type of piloting Piloted Pilot air supply external Flow direction non reversible Overlap Positive overlap Pilot pressure 37 bar Switching time off 10 ms Switching time on 10 ms Max, positive test pulse with logic 0 500 µs Max, positive test pulse with logic 1 400 µs Characteristic coil data 24 V DC: 1 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 ISO8573:1:2010 [7:4:4] Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 Shock resistance Shock resistance Medium temperature -5 50 °C Ambient temperature -5 50 °C Ambient temperature -5 50 °C Product weight 30.5 g Electrical connection, po	Protection class	IP40
Assembly position Any Manual override detenting Pushing Pulshing Type of piloting Piloted Pilot air supply external Coverlap Positive overlap Positive overlap Positive overlap Pilot pressure 3 7 bar Switching time off 10 ms Switching time off 10 ms Axa. negative test pulse with logic 0 500 µs Max. negative test pulse with logic 1 400 µs Characteristic coil data 24 V DC: 1 W Operating medium Compressed air na coordance with IS08573-1:2010 [7:4:4] Note on operating and pilot medium Compressed air na coordance with IS08573-1:2010 [7:4:4] Vibration resistance Shock test with 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 942017-4 and EN 60068-2-7 Corrosion resistance classification CRC 1 - Low corrosion stress Medium temperature -5 50 °C Product weight 30-5 g Electrical connection 2-pin Plug	Exhaust-air function	not throttleable
Assembly position Any Manual override detenting Pushing Pulshing Type of piloting Piloted Pilot air supply external Coverlap Positive overlap Positive overlap Positive overlap Pilot pressure 3 7 bar Switching time off 10 ms Switching time off 10 ms Axa. negative test pulse with logic 0 500 µs Max. negative test pulse with logic 1 400 µs Characteristic coil data 24 V DC: 1 W Operating medium Compressed air na coordance with IS08573-1:2010 [7:4:4] Note on operating and pilot medium Compressed air na coordance with IS08573-1:2010 [7:4:4] Vibration resistance Shock test with 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 942017-4 and EN 60068-2-7 Corrosion resistance classification CRC 1 - Low corrosion stress Medium temperature -5 50 °C Product weight 30-5 g Electrical connection 2-pin Plug	Sealing principle	soft
PushingPushingType of pilotingPilotedPilot air supplyexternalRow directionnon reversibleOverlapPositive overlapPilot pressure3 7 barSwitching time off10 msMax. negative test pulse with logic 0500 µsMax. negative test pulse with logic 1400 µsCharacteristic coil data24 V DC: 1 WOperating 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 resistanceShock test with severity level 2 in accordance with FN 942017-4 and EM 60068-2-6Shock resistanceShock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6Shock resistanceShock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6Shock resistanceShock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6Shock resistanceShock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6Shock resistance classification CRC1 -low corrosion stressMedium temperature-5 50 °CProduct weight30.5 gElectrical connection port 1Common linePreumatic connection, port 1Common linePreumatic connection, port 2QS-4Preumatic connection, port 4QS-4Preumatic connection, port 4QS-4Materials noteConforms to RoHSMaterial seelsNBR <td>Assembly position</td> <td>Any</td>	Assembly position	Any
Type of piloting Piloted Pilot air supply external Flow direction non reversible Overlap Positive overlap Pilot pressure 3 7 bar Switching time off 10 ms Max. positive test pulse with logic 0 500 µs Max. positive test pulse with logic 1 400 µs Characteristic coil data 24 V DC: 1 W Operating medium Compressed air na coordance with IS08573-1:2010 [7:4:4] Note on operating and pilot medium Ubricated operation possible (subsequently required for further operation) Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-4 and EN 80068-2-6 Shock resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-37 Corrosion resistance classification CRC 1 - Low corrosion stress Medium temperature -5 50 °C Product weight 30.5 g Electrical connection 2 µin Plug with through hole Phounting type with through hole Pino Hing Common line Pneumatic connection, port 1 Common li	Manual override	detenting
Pilot air supplyexternalFlow directionnon reversibleOverlapPositive overlapPilot pressure3 7 barSwitching time off10 msMax, positive test pulse with logic 0500 µsMax, negative test pulse with logic 1400 µsCharacteristic coil data24 V DC: 1 WOperating mediumCompressed air in accordance with IS08573-1:2010 [7:4:4]Note on operating and pilot mediumCubricated operation possible (subsequently required for further operation)Vibration resistanceTransport application test at severity level 2 in accordance with FN 942017-5 and EN 60068-2:40Shock test sittince classification CRC1 - Low corrosion stressMedium temperature-5 50 °CAmbient temperature-5 50 °CAmbient temperature-5 50 °CProduct weight30.5 gElectrical connectionPlugMounting typewith through holePilot acknast port 32/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic connection, port 4QS-4Materials postNBR		Pushing
Flow directionnon reversibleOverlapPositive overlapPilot pressure3 7 barSwitching time off10 msSwitching time on10 msMax. positive test pulse with logic 0500 µsMax. negative test pulse with logic 1400 µsCharacteristic coil data24 V DC: 1 WOperating 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 test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-77Corrosion resistance classification CRC1 - Low corrosion stressMedium temperature Ambient temperature-5 50 °CAmbient temperature Product weight30.5 gElectrical connection Plug2 pin PlugMounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1 Pneumatic connection, port 2QS-4Pneumatic connection, port 4 Material sealsQS-4Material sealsNBR	Type of piloting	Piloted
OverlapPositive overlapPilot pressure3 7 barSwitching time off10 msSwitching time on10 msMax. positive test pulse with logic 0500 µsMax. negative test pulse with logic 1400 µsCharacteristic coil data24 V DC: 1 WOperating 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 resistanceShock test with severity level 2 in accordance with FN 942017-4 and EN 60068-2-6Shock resistanceShock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-7Corrosion resistance classification CRC1 - Low corrosion stressMedium temperature-5 50 °CProduct weight30.5 gElectrical connection PlugPlugMounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic connection, port 4QS-4Pneumatic connection, port 4QS-4Material sealsNBR	Pilot air supply	external
Pilot pressure3 7 barSwitching time off10 msMax. positive test pulse with logic 0500 µsMax. negative test pulse with logic 1400 µsCharacteristic coil data24 V DC: 1 WOperating mediumCompressed air in accordance with IS08573-1:2010[7:4:4]Note on operating and pilot mediumLubricated operation possible (subsequently required for further operation)Vibration resistanceShock test with severity level 2 in accordance with FN 942017-4 and EN 60068-2-6Shock resistanceShock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-7Corrosion resistance classification CRC1 - Low corrosion stressMedium temperature-5 50 °CAmbient temperature-5 50 °CProduct weight30.5 gElectrical connection PilugMounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic connection, port 4QS-4Material sealsNBR	Flow direction	non reversible
Switching time off10 msSwitching time on10 msMax. positive test pulse with logic 0500 µsMax. negative test pulse with logic 1400 µsCharacteristic coil data24 V DC: 1 WOperating mediumCompressed air naccordance 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 test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-7Corrosion resistance classification CRC1 · Low corrosion stressMedium temperature Product weight-5 50 °CAmbient temperature Product weight30.5 gElectrical connection Prion Plug2.9 in PlugMounting typewith through holePilot exhaust port 82/84 Pneumatic connection, port 1Common linePneumatic connection, port 2 Pneumatic connection, port 4 Materials noteQS-4Material sealsNBR	Overlap	Positive overlap
Switching time on10 msMax. positive test pulse with logic 0500 µsMax. negative test pulse with logic 1400 µsCharacteristic coil data24 V DC: 1 WOperating mediumCompressed air in accordance with IS08573-1:2010 [7:4:4]Note on operating and pilot mediumLubricated operation possible (subsequently required for further operation)Vibration resistance942017-4 and EN 60068-2-6Shock resistanceShock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6Corrosion resistance classification CRC1 - Low corrosion stressMedium temperature-5 50 °CAmbient temperature-5 50 °CProduct weight30.5 gElectrical connection2-pinPilugwith through holeMounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic connection, port 4QS-4Material sealsNBR	Pilot pressure	3 7 bar
Max. positive test pulse with logic 0500 μsMax. negative test pulse with logic 1400 μsCharacteristic coil data24 V DC: 1 WOperating mediumCompressed air in accordance with IS08573-1:2010 [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 test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27Corrosion resistance classification CRC1 - Low corrosion stressMedium temperature-5 50 °CAmbient temperature-5 50 °CProduct weight30.5 gElectrical connection2-pin PlugMounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic connection, port 4QS-4Material sealsNBR	Switching time off	10 ms
Max. negative test pulse with logic 1400 µsCharacteristic coil data24 V DC: 1 WOperating 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 test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6Corrosion resistance classification CRC1 - Low corrosion stressMedium temperature-5 50 °CAmbient temperature-5 50 °CProduct weight30.5 gElectrical connection2-pin PlugMounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic connection, port 4QS-4Materials noteConforms to RoHSMaterial sealsNBR	Switching time on	10 ms
Characteristic coil data 24 V DC: 1 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 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 1 · Low corrosion stress Medium temperature -5 50 °C Ambient temperature -5 50 °C Product weight 30.5 g Electrical connection 2-pin Plug with through hole Pilot exhaust port 82/84 Common line Pneumatic connection, port 1 Common line Pneumatic connection, port 2 QS-4 Pneumatic connection, port 4 QS-4 Materials note Conforms to RoHS Material seals NBR	Max. positive test pulse with logic 0	500 µs
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 test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27Corrosion resistance classification CRC1 - Low corrosion stressMedium temperature-5 50 °CAmbient temperature-5 50 °CProduct weight30.5 gElectrical connection2-pin PlugMounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic connection, port 4QS-4Materials noteConforms to RoHSMaterial sealsNBR	Max. negative test pulse with logic 1	400 µs
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 test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-7Corrosion resistance classification CRC1 - Low corrosion stressMedium temperature-5 50 °CAmbient temperature-5 50 °CProduct weight30.5 gElectrical connection2-pin PlugMounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic connection, port 4QS-4Materials noteConforms to RoHSMaterial sealsNBR	Characteristic coil data	24 V DC: 1 W
operation)Vibration resistanceTransport application test at severity level 2 in accordance with FN 942017-4 and EN 60068-2-6Shock resistanceShock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27Corrosion resistance classification CRC1 - Low corrosion stressMedium temperature-5 50 °CAmbient temperature-5 50 °CProduct weight30.5 gElectrical connection2-pin PlugMounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic connection, port 4QS-4Materials noteConforms to ROHSMaterial sealsNBR	Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
942017-4 and EN 60068-2-6Shock resistanceShock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27Corrosion resistance classification CRC1 - Low corrosion stressMedium temperature-5 50 °CAmbient temperature-5 50 °CProduct weight30.5 gElectrical connection2-pin PlugMounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic connection, port 4QS-4Materials noteConforms to RoHSMaterial sealsNBR	Note on operating and pilot medium	
60068-2-27Corrosion resistance classification CRC1 - Low corrosion stressMedium temperature-5 50 °CAmbient temperature-5 50 °CProduct weight30.5 gElectrical connection2-pin PlugMounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic ports 3/5 combinedCommon linePneumatic connection, port 4QS-4Materials noteConforms to RoHSMaterial sealsNBR	Vibration resistance	
Medium temperature-5 50 °CAmbient temperature-5 50 °CProduct weight30.5 gElectrical connection2-pin PlugMounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic connection, port 4QS-4Materials noteConforms to RoHSMaterial sealsNBR	Shock resistance	
Ambient temperature-5 50 °CProduct weight30.5 gElectrical connection2-pinPlugPlugMounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic connection, port 4QS-4Materials noteConforms to RoHSMaterial sealsNBR	Corrosion resistance classification CRC	1 - Low corrosion stress
Product weight30.5 gElectrical connection2-pin PlugMounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic connection, port 4QS-4Materials noteConforms to RoHSMaterial sealsNBR	Medium temperature	-5 50 °C
Electrical connection2-pin PlugMounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic ports 3/5 combinedCommon linePneumatic connection, port 4QS-4Materials noteConforms to RoHSMaterial sealsNBR	Ambient temperature	-5 50 °C
Electrical connection2-pin PlugMounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic ports 3/5 combinedCommon linePneumatic connection, port 4QS-4Materials noteConforms to RoHSMaterial sealsNBR	Product weight	30.5 g
Mounting typewith through holePilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic ports 3/5 combinedCommon linePneumatic connection, port 4QS-4Materials noteConforms to RoHSMaterial sealsNBR	Electrical connection	2-pin
Pilot exhaust port 82/84Common linePneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic ports 3/5 combinedCommon linePneumatic connection, port 4QS-4Materials noteConforms to RoHSMaterial sealsNBR	Mounting type	
Pneumatic connection, port 1Common linePneumatic connection, port 2QS-4Pneumatic ports 3/5 combinedCommon linePneumatic connection, port 4QS-4Materials noteConforms to RoHSMaterial sealsNBR		
Pneumatic connection, port 2 QS-4 Pneumatic ports 3/5 combined Common line Pneumatic connection, port 4 QS-4 Materials note Conforms to RoHS Material seals NBR		
Pneumatic ports 3/5 combined Common line Pneumatic connection, port 4 QS-4 Materials note Conforms to RoHS Material seals NBR		
Pneumatic connection, port 4 QS-4 Materials note Conforms to RoHS Material seals NBR		
Materials note Conforms to RoHS Material seals NBR		
Material seals NBR		
	Material housing	Aluminium die cast

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FESTO



03/11/2020 – Subject to change – Festo SE & Co. KG