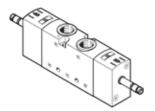
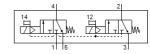
## solenoid valve VUVS-LT30-T32C-MD-G38-F8 Part number: 8036700







## **Data sheet**

Valve function         2x3/2 closed, monostable           Valve size         31 mm           Standard nominal flow rate         1,600 Umin           Operating pressure MPa         0,25 1 MPa           Operating pressure         2,5 10 bar           Design structure         Poppet seat           Type of reset         mechanical spring           Authorisation         CLU us Recognized (0L)           Nominal size         7.9 mm           Exhaust air function         throttleable           Scaling principle         soft           Assembly position         Any           Manual override         detenting           Pushing         Pushing           Type of piloting         Piloted           Pilot air supply         Internal           Rlow direction         non reversible           Overlap         Underlap           b value         0,4           Cvalue         6 l/sbar           Switching time off         33 ms           Switching time of         33 ms           Switching time on         13 ms           Max. positive test pulse with logic 1         3,600 us           Characteristic coll data         See solenoid coil, to be ordered separately	Feature	Value
Valve size	Valve function	2x3/2 closed, monostable
Standard nominal flow rate Operating pressure MPa O.25 1 MPa Operating pressure 2.5 1 O bar Design Structure Poppet seat Implemental spring Authorisation CUL us - Recognized (OL) Nominal size Z.5 1 O bar Nominal size Z.5 1 O bar Nominal size Z.7. 9 mm Exhaust-air function Introttleable Sealing principle Soft Assembly position Any Manual override detenting Pushing Type of piloting Piloted Pilot air supply Internal Intern	Type of actuation	electrical
Operating pressure MPa Operating pressure  2.5 1 MPa Operating pressure Poppet seat Poppet seat Type of reset mechanical spring Authorisation Culus - Recognized (DL) Nominal size 7.9 mm Exhaust-air function throttleable Sealing principle Soft Assembly position Any Manual override detenting Pushing Type of piloting Piloted Pilot air supply Internal Flow direction Overlap Underlap Value O.4 C value O.4 C value O.4 Switching time on Max. positive test pulse with logic 0 Max. negative test pulse with logic 1 Characteristic coil data See solenoid coil, to be ordered separately 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 Corrosion resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 Corrosion resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-7 Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Aubient emperature 10 60 °C Product weight Mounting type Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Operating medium Compressed air in accordance with FN 942017-5 and EN 60068-2-7 Corrosion resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-7 Corrosion resistance classification CRC Medium temperature 10 60 °C Product weight Mounting type Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Mounting type Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Operating medium Operating and pilot medium Operating operating and pilot medium Operating operating and pilot medium Operating	Valve size	31 mm
Design structure Popper sear P	Standard nominal flow rate	1,600 l/min
Design structure Type of reset mechanical spring Authorisation Cultus - Recognized (OL) Nominal size 7.9 mm Exhaust-air function Sealing principle Soft Assembly position Any Manual override detenting Pushing Type of piloting Piloted Pilot air supply Internal Flow direction Overlap Underlap Underlap Switching time off Switching time off Switching time on 13 ms Max. positive test pulse with logic 0 Axa. regative sets pulse with logic 1 Axa. regative sets pulse with logic 1 Characteristic coil data See solenoid coil, to be ordered separately Operating medium Corperating and pilot medium Ubricated operation possible (subsequently equivaled for further operation) Vibration resistance Shock resistanc	Operating pressure MPa	0.25 1 MPa
Type of reset Authorisation C UL us - Recognized (OL) Nominal size 7.9 mm Exhaust-air function Exhaust-air function Sealing principle Sealing principle Assembly position Anny Manual override Pushing Type of piloting Pilot air supply Internal Overlap Underlap Underlap Underlap Underlap Switching time off Switching time on 13 ms Max. positive test pulse with logic 0 Axa. regative test pulse with logic 1 Aya. gate with severity and pilot medium Operating medium Operating medium Compressed air in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance Shock resistance Compressed air in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC Acavening on the supple of supple on the su	Operating pressure	2.5 10 bar
Authorisation cube content of the co	Design structure	Poppet seat
Nominal size   7.9 mm	Type of reset	mechanical spring
Exhaust-air function throttleable soft soft Sealing principle soft soft Any Manual override detenting Pushing Plioted Pushing Plioting Pli	Authorisation	c UL us - Recognized (OL)
Sealing principle Assembly position Any Manual override detenting Pushing Type of piloting Pilot air supply Internal Flow direction Overlap Underlap Underlap Underlap Underlap Underlap Underlap Overlap Overlap Underlap Overlap Overl	Nominal size	7.9 mm
Assembly position  Manual override  Manual override  Manual override  Manual override  Manual override  Pushing  Piloted  Piloted  Piloted  Piloted  Piloted  Piloted  Pilot air supply  Internal  Flow direction  Overlap  Underlap  b value  O.4  C value  Switching time off  33 ms  Switching time on  Max. positive test pulse with logic 0  Aga. regative test pulse with logic 1  Characteristic coil data  Operating medium  Compressed air in accordance with SO8573-1:2010 [7:4:4]  Note on operating and pilot medium  Uibricated operation possible (subsequently required for further operation)  Vibration resistance  Shock resistance  Shock resistance  Shock sest with severity level 2 in accordance with FN 942017-5 and EN 60068-2-7  Corrosion resistance classification CRC  Ambient temperature  1-10 60 °C  Pilot medium  Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Mounting type  on manifold rail with through hole Optional  Scavenging orifice connection  Non-ducted  Pilot exhaust port 82  M5  Priou weight  M5  Pilot exhaust port 84  Preumatic connection, port 1  Any defendence in the service of the push of the pus	Exhaust-air function	throttleable
Assembly position  Manual override  Manual override  Manual override  Manual override  Manual override  Pushing  Piloted  Piloted  Piloted  Piloted  Piloted  Piloted  Pilot air supply  Internal  Flow direction  Overlap  Underlap  b value  O.4  C value  Switching time off  33 ms  Switching time on  Max. positive test pulse with logic 0  Aga. regative test pulse with logic 1  Characteristic coil data  Operating medium  Compressed air in accordance with SO8573-1:2010 [7:4:4]  Note on operating and pilot medium  Uibricated operation possible (subsequently required for further operation)  Vibration resistance  Shock resistance  Shock resistance  Shock sest with severity level 2 in accordance with FN 942017-5 and EN 60068-2-7  Corrosion resistance classification CRC  Ambient temperature  1-10 60 °C  Pilot medium  Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Mounting type  on manifold rail with through hole Optional  Scavenging orifice connection  Non-ducted  Pilot exhaust port 82  M5  Priou weight  M5  Pilot exhaust port 84  Preumatic connection, port 1  Any defendence in the service of the push of the pus	Sealing principle	soft
Pushing  Plioted  Type of piloting Pilote ir supply Internal Flow direction non reversible Overlap Underlap Underlap Underlap Underlap  Value O4 C value O5 (/sbar Switching time off 33 ms Switching time on Max. positive test pulse with logic 0 Max. negative test pulse with logic 1 Characteristic coil data Operating medium Operating mad pilot medium Uniforated operation possible (subsequently required for further operation) Vibration resistance Shock resistance Shock resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 Shock resistance classification CRC 2 - Moderate corrosion stress Medium temperature 10 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 10 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 10 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 10 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 10 60 °C Pilot captilot data Non-ducted Pilot exhaust port 82 M5 Pilot exhaust port 82 Pilot exhaust port 84 Pneumatic connection, port 1 G3/8	Assembly position	Any
Type of piloting Pilot air supply Internal Flow direction non reversible Underlap  Doverlap Underlap  b value 0.4  C value 6 I/sbar Switching time off 33 ms  Switching time on 13 ms  Max. positive test pulse with logic 0 2,000 µs  Max. negative test pulse with logic 1 3,600 µs  Characteristic coil data See solenoid coil, to be ordered separately  Operating medium Comperating and pilot medium Lubricated operation possible (subsequently required for further operation)  Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-5 and EN 60068-2-7  Corrosion resistance classification CRC 2 · Moderate corrosion stress  Medium temperature 10 · 60 °C  Product weight 442 g  Mounting type on manifold rail with through hole Optional  Scavenging orifice connection Non-ducted  Pilot exhaust port 82  Pilot exhaust port 82  Pneumatic connection, port 1 G3/8	Manual override	detenting
Type of piloting Pilot air supply Internal Flow direction non reversible Underlap  Doverlap Underlap  b value 0.4  C value 6 I/sbar Switching time off 33 ms  Switching time on 13 ms  Max. positive test pulse with logic 0 2,000 µs  Max. negative test pulse with logic 1 3,600 µs  Characteristic coil data See solenoid coil, to be ordered separately  Operating medium Comperating and pilot medium Lubricated operation possible (subsequently required for further operation)  Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-5 and EN 60068-2-7  Corrosion resistance classification CRC 2 · Moderate corrosion stress  Medium temperature 10 · 60 °C  Product weight 442 g  Mounting type on manifold rail with through hole Optional  Scavenging orifice connection Non-ducted  Pilot exhaust port 82  Pilot exhaust port 82  Pneumatic connection, port 1 G3/8		
Pilot air supply Flow direction non reversible Overlap Underlap b value 0,4 C value 6 l/sbar Switching time off 33 ms Switching time on 13 ms Max. positive test pulse with logic 0 Again and pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Vibration resistance Shock resistance Shock resistance Corrosion resistance classification CRC Medium temperature Product weight Mounting type Mounting type Flot exhaust port 82 Phou must be subsed on the subsequence of the subsequ	Type of piloting	
Flow direction Overlap Underlap Underlap Ovalue O.4 C value 6 I/sbar Switching time off 33 ms Switching time on 13 ms Max. positive test pulse with logic 0 Amax. negative test pulse with logic 1 Characteristic coil data Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Uibration resistance Transport application test at severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 Shock resistance Shock resistance Corrosion resistance classification CRC 2 - Moderate corrosion stress Medium temperature 10 60 °C Product weight Mounting type Mounting type Operation Non-ducted Mossible (subsequently required for further operation) Non-ducted Nos- Proumatic connection, port 1 G 3/8		Internal
b value 0.4 C value 6 l/sbar Switching time off 33 ms Switching time on 13 ms Max. positive test pulse with logic 0 2,000 μs Max. negative test pulse with logic 1 3,600 μs Characteristic coil data See solenoid coil, to be ordered separately 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 942017-4 and EN 60068-2-6 Shock resistance Classification CRC 2- Moderate corrosion stress Medium temperature -10 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -10 60 °C Product weight 442 g Mounting type on manifold rail with through hole Optional Scavenging orifice connection Non-ducted Pilot exhaust port 82 M5 Pilot exhaust port 84 Pneumatic connection, port 1 G3/8		non reversible
b value 0.4 C value 6 l/sbar Switching time off 33 ms Switching time on 13 ms Max. positive test pulse with logic 0 2,000 μs Max. negative test pulse with logic 1 3,600 μs Characteristic coil data See solenoid coil, to be ordered separately 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 942017-4 and EN 60068-2-6 Shock resistance Classification CRC 2- Moderate corrosion stress Medium temperature -10 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -10 60 °C Product weight 442 g Mounting type on manifold rail with through hole Optional Scavenging orifice connection Non-ducted Pilot exhaust port 82 M5 Pilot exhaust port 84 Pneumatic connection, port 1 G3/8	Overlap	Underlap
C value 6   5   sbar   Switching time off 33 ms Switching time on 13 ms Max. positive test pulse with logic 0 2,000 µs Max. negative test pulse with logic 1 3,600 µs Characteristic coil data See solenoid coil, to be ordered separately Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium 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 942017-4 and EN 60068-2-6  Shock resistance Classification CRC 2 - Moderate corrosion stress Medium temperature 1060 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 1060 °C Product weight 442 g  Mounting type on manifold rail with through hole Optional  Scavenging orifice connection Non-ducted Pilot exhaust port 84 Pneumatic connection, port 1 Glissian in accordance on M5	'	,
Switching time off     33 ms       Switching time on     13 ms       Max. positive test pulse with logic 0     2,000 μs       Max. negative test pulse with logic 1     3,600 μs       Characteristic coil data     See solenoid coil, to be ordered separately       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     2 - Moderate corrosion stress       Medium temperature     -10 60 °C       Pilot medium     Compressed air in accordance with ISO8573-1:2010 [7:4:4]       Ambient temperature     -10 60 °C       Product weight     442 g       Mounting type     on manifold rail with through hole Optional       Scavenging orifice connection     Non-ducted       Pilot exhaust port 82     M5       Pilot exhaust port 84     M5       Pneumatic connection, port 1     G3/8		
Switching time on 13 ms  Max. positive test pulse with logic 0 2,000 µs  Max. negative test pulse with logic 1 3,600 µs  Characteristic coil data See solenoid coil, to be ordered separately 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 2-Moderate corrosion stress  Medium temperature -10 60 °C  Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature -10 60 °C  Mounting type on manifold rail with through hole Optional  Scavenging orifice connection Non-ducted  Pilot exhaust port 82  Pilot exhaust port 84  Pneumatic connection, port 1  Gay8	Switching time off	
Max. positive test pulse with logic 0       2,000 μs         Max. negative test pulse with logic 1       3,600 μs         Characteristic coil data       See solenoid coil, to be ordered separately         Operating medium       Compressed air in accordance with ISO8573-1:2010 [7:4:4]         Note on operating and pilot medium       Unbricated 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       2 - Moderate corrosion stress         Medium temperature       -10 60 °C         Pilot medium       Compressed air in accordance with ISO8573-1:2010 [7:4:4]         Ambient temperature       -10 60 °C         Product weight       442 g         Mounting type       on manifold rail with through hole Optional         Scavenging orifice connection       Non-ducted         Pilot exhaust port 82       M5         Pilot exhaust port 84       M5         Pneumatic connection, port 1       G3/8		
Max. negative test pulse with logic 1       3,600 μs         Characteristic coil data       See solenoid coil, to be ordered separately         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       2 - Moderate corrosion stress         Medium temperature       -10 60 °C         Pilot medium       Compressed air in accordance with ISO8573-1:2010 [7:4:4]         Ambient temperature       -10 60 °C         Product weight       442 g         Mounting type       on manifold rail with through hole Optional         Scavenging orifice connection       Non-ducted         Pilot exhaust port 82       M5         Pilot exhaust port 84       M5         Pneumatic connection, port 1       G3/8		
Characteristic coil data  See solenoid coil, to be ordered separately  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 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  Medium temperature  -10 60 °C  Pilot medium  Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature  -10 60 °C  Product weight  Mounting type  on manifold rail with through hole Optional  Scavenging orifice connection  Non-ducted  Pilot exhaust port 82  Pilot exhaust port 84  Pneumatic connection, port 1  G3/8		· · · · · · · · · · · · · · · · · · ·
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 2 - Moderate corrosion stress Medium temperature -10 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -10 60 °C Product weight 442 g Mounting type on manifold rail with through hole Optional Scavenging orifice connection Pilot exhaust port 82 Pilot exhaust port 84 M5 Pneumatic connection, port 1 G3/8	9 1	,
Note on operating and pilot medium  Vibration resistance Vibration resistance Vibration resistance Shock 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 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC 2 - Moderate corrosion stress Medium temperature -10 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -10 60 °C Product weight 442 g Mounting type on manifold rail with through hole Optional Scavenging orifice connection Pilot exhaust port 82 Pilot exhaust port 84 Pneumatic connection, port 1  Lubricated operation possible (subsequently required for further operation) Transport application test at severity level 2 in accordance with FN 942017-5 and EN 60068-2-26  Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6  Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6  Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6  Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6  Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27  Corrosion resistance  - 10 60 °C  - 10 60 °C  Product weight  A42 g  Non-ducted  Non-ducted  Pilot exhaust port 82  M5  Pneumatic connection, port 1	Operating medium	
Shock resistanceShock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27Corrosion resistance classification CRC2 - Moderate corrosion stressMedium temperature-10 60 °CPilot mediumCompressed air in accordance with ISO8573-1:2010 [7:4:4]Ambient temperature-10 60 °CProduct weight442 gMounting typeon manifold rail with through hole OptionalScavenging orifice connectionNon-ductedPilot exhaust port 82M5Pilot exhaust port 84M5Pneumatic connection, port 1G3/8		Lubricated operation possible (subsequently required for further
60068-2-27  Corrosion resistance classification CRC  Medium temperature  -10 60 °C  Pilot medium  Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature  -10 60 °C  Product weight  442 g  Mounting type  on manifold rail with through hole Optional  Scavenging orifice connection  Non-ducted  Pilot exhaust port 82  Pilot exhaust port 84  Pneumatic connection, port 1  G3/8	Vibration resistance	
Medium temperature -10 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -10 60 °C Product weight 442 g Mounting type on manifold rail with through hole Optional Scavenging orifice connection Non-ducted Pilot exhaust port 82 M5 Pilot exhaust port 84 Pneumatic connection, port 1 G3/8	Shock resistance	<u> </u>
Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -10 60 °C Product weight 442 g Mounting type on manifold rail with through hole Optional Scavenging orifice connection Non-ducted Pilot exhaust port 82 M5 Pilot exhaust port 84 Pneumatic connection, port 1 G3/8	Corrosion resistance classification CRC	2 - Moderate corrosion stress
Ambient temperature -10 60 °C  Product weight 442 g  Mounting type on manifold rail with through hole Optional  Scavenging orifice connection Non-ducted  Pilot exhaust port 82 M5  Pilot exhaust port 84 M5  Pneumatic connection, port 1 G3/8	Medium temperature	-10 60 °C
Ambient temperature -10 60 °C  Product weight 442 g  Mounting type on manifold rail with through hole Optional  Scavenging orifice connection Non-ducted  Pilot exhaust port 82 M5  Pilot exhaust port 84 M5  Pneumatic connection, port 1 G3/8	Pilot medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Mounting type  on manifold rail with through hole Optional  Scavenging orifice connection Non-ducted Pilot exhaust port 82 Pilot exhaust port 84 M5 Pneumatic connection, port 1 G3/8	Ambient temperature	
Mounting type  on manifold rail with through hole Optional  Scavenging orifice connection Non-ducted Pilot exhaust port 82 Pilot exhaust port 84 M5 Pneumatic connection, port 1 G3/8	Product weight	442 g
with through hole Optional  Scavenging orifice connection Non-ducted Pilot exhaust port 82 M5 Pilot exhaust port 84 M5 Pneumatic connection, port 1 G3/8	<u> </u>	
Optional  Scavenging orifice connection  Pilot exhaust port 82  Pilot exhaust port 84  Pneumatic connection, port 1  Optional  Non-ducted  M5  63/8	- "	with through hole
Scavenging orifice connection  Pilot exhaust port 82  Pilot exhaust port 84  Pneumatic connection, port 1  Non-ducted  M5  M5  G3/8		
Pilot exhaust port 82 M5 Pilot exhaust port 84 M5 Pneumatic connection, port 1 G3/8	Scavenging orifice connection	•
Pilot exhaust port 84 M5 Pneumatic connection, port 1 G3/8		
Pneumatic connection, port 1 G3/8		
Preumatic connection, port 2 IG3/8	Pneumatic connection, port 2	G3/8



Feature	Value
Pneumatic connection, port 3	G3/8
Pneumatic connection, port 4	G3/8
Pneumatic connection, port 5	G3/8
Materials note	Conforms to RoHS
Material seals	HNBR
	NBR
	TPE-U(PU)
Material housing	Die-cast aluminium, painted
Material Piston slide	Wrought Aluminium alloy
Material screws	Galvanised steel