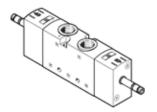
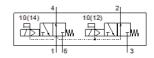
Solenoid valve VUVS-LT30-T32U-MD-G38-F8 Part number: 8036707







Data sheet

Working pressure Popel seat Design structure Poppet seat Mechanical spring Authorization c UL us - Recognized (OL) Nominal size Exhaust-air function throttleable Sealing principle soft Any Manual override detenting Pushing Type of politing Piloted Pilot air supply Internal Flow direction non reversible Lap Underlap Underlap Underlap Underlap Underlap Switching time off 35 ms Switching time off 35 ms Switching time off 3,000 µs Max. positive test pulse with logic 1 3,600 µs Max. positive test pulse with logic 1 3,600 µs Max. parative test pulse with logic 1 3,600 µs Max. parative 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 Underlap Underlap Devalue 1 3,600 µs Max. negative test pulse with logic 1 3,600 µs Max. positive test pulse with logic 1 3,600 µs Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Underlap operation Underlap operation Underlap operation Underlap operation test at severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance Shock test with severity level 2 in accordance with FN 942017-5 and EN 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] Mounting type on manifold rail with through hole Optional Scavenging orifice connection Non-ducted Pilot exhaust port 84 M5	Feature	Value
Valve size 31 mm	Valve function	2x3/2 open, monostable
Standard nominal flow rate Operating pressure MPa O.25 1 MPa Oxforing pressure MPa O.25 1 MPa Oxforing pressure MPa O.25 1 MPa Design Structure Poppet seat Implementation of the Company of	Type of actuation	electrical
Operating pressure MPa Operating pressure MPa Operating pressure MPa Operating pressure Poppet seat Type of reset Authorization Type of piloting Type of pi	Valve size	31 mm
Design structure Poppet seat Poppet	Standard nominal flow rate	1,600 l/min
Design structure Type of reset mechanical spring Authorization Cultus - Recognized (OL) Nominal size 7.8 mm Exhaust-air function Sealing principle Soft Assembly position Any Manual override detenting Pushing Type of piloting Piloted Plote direction In no reversible Lap Underlap Underlap Underlap Underlap Switching time off 35 ms Switching time off Switching time off Max. negative test pulse with logic 0 Axa. regative test pulse with logic 1 Axa. sealing medium Coperating medium Coperating and pilot medium Operating and pilot medium Underlap Divation resistance Transport application test at severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance According time off 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] Ambient temperature 10 60°C Pilot medium Compressed air 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 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 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 medium Compressed air in accordance with ISO8573-	Operating pressure MPa	0.25 1 MPa
Type of reset Authorization CUL us - Recognized (OL) Nominal size 7.8 mm Exhaust-air function Sealing principle Sealing principle Assembly position Any Manual override Pushing Type of piloting Pilot air supply Internal	Working pressure	2.5 10 bar
Authorization CUL us - Recognized (OL) Nominal size 7.8 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 non reversible Lap Undertap b value 0.3 C value 6.7 l/sbar Switching time off 35 ms Switching time off 35 ms Switching time off 35 ms Switching time off 36,00 µs Max. regative test pulse with logic 0 2,000 µs Max. regative 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 1508573-1:2010 [7:4:4] Note on operating and pilot medium poperation) Vibration resistance France Shock test with severity level 2 in accordance with FN 942017-5 and EN 6008-2-2 Corrosion resistance classification CRC 2- Moderate corrosion stress Medium temperature 10 60 °C Product weight 442 g Mounting type on manifold rail with trough hole Optional Scavenging orifice connection Non-ducted Pilot exhaust port 82 Pilot exhaust port 82 Pilot exhaust port 82 Pilot exhaust port 82 Pilot exhaust port 84 Pneumatic connection, port 1	Design structure	Poppet seat
Nominal size Exhaust-air function Exhaust-air function Sealing principle soft Assembly position Manual override Assembly position Manual override Pushing Type of piloting Pilot air supply Internal Flow direction Inon reversible Lap Underlap Underlap Underlap Underlap Underlap Underlap Underlap Switching time off 35 ms Switching time off 36 ms Assembly be with logic 0 Max. positive 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 Ubricated operation possible (subsequently required for further operation) Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC 2 - Moderate corrosion stress Medium temperature 10 60 °C Product weight Mounting type underlap Wish See Solenoid or air in accordance with ISO8573-1:2010 [7:4:4] With through hole Optional Scavenging orifice connection Non-ducted Pilot exhaust port 82 Pilot exhaust port 82 Preumatic connection, port 1 G3/8	Type of reset	mechanical spring
Nominal size Exhaust-air function Exhaust-air function Sealing principle soft Assembly position Manual override Assembly position Manual override Pushing Type of piloting Pilot air supply Internal Flow direction Inon reversible Lap Underlap Underlap Underlap Underlap Underlap Underlap Underlap Switching time off 35 ms Switching time off 36 ms Assembly be with logic 0 Max. positive 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 Ubricated operation possible (subsequently required for further operation) Vibration resistance Transport application test at severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC 2 - Moderate corrosion stress Medium temperature 10 60 °C Product weight Mounting type underlap Wish See Solenoid or air in accordance with ISO8573-1:2010 [7:4:4] With through hole Optional Scavenging orifice connection Non-ducted Pilot exhaust port 82 Pilot exhaust port 82 Preumatic connection, port 1 G3/8	Authorization	c UL us - Recognized (OL)
Sealing principle Assembly position Any Manual override detenting Pushing Piloted Pilot air supply Internal Flow direction Internal Internal Flow direction Internal	Nominal size	
Assembly position Manual override Manual override Manual override Manual override Manual override Manual override Pushing Piloted Piloted Piloted Piloted Internal Flow direction Inon reversible Lap Underlap b value 0.3 C value 6.7 I/sbar Switching time off 35 ms Switching time on Max. positive test pulse with logic 0 Ans. regative 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 Uibrication resistance Transport application test at severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Shock resistance Corrosion resistance classification CRC 2 - Moderate corrosion stress Medium temperature 1-10 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 1-10 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 Pheumatic connection, port 1 G3/8	Exhaust-air function	throttleable
Assembly position Manual override Manual override Manual override Manual override Manual override Manual override Pushing Piloted Piloted Piloted Piloted Internal Flow direction Inon reversible Lap Underlap b value 0.3 C value 6.7 I/sbar Switching time off 35 ms Switching time on Max. positive test pulse with logic 0 Ans. regative 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 Uibrication resistance Transport application test at severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Shock resistance Corrosion resistance classification CRC 2 - Moderate corrosion stress Medium temperature 1-10 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 1-10 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 Pheumatic connection, port 1 G3/8	Sealing principle	soft
Manual override detenting Pushing Type of piloting Piloted Pilot air supply Internal Flow direction non reversible Lap Underlap b value 0.3 C Value 6.7 l/sbar Switching time off 35 ms Switching time on 14 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 942017-5 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 Medium temperature -10 60 °C Product weight 422 g Mounting type on manifold rail with through hole Optional Scavenging orifice connection Non-ducted		Any
Pushing Ploted Plot air supply Plot direction Plot with certain Plot air supply Plot air suppl		,
Type of piloting Piloted Piloted Piloted Piloted Pilot air supply Internal Flow direction non reversible Lap Underlap Underlap b value 0.3 C value 6.7 I/sbar Switching time off 35 ms Switching time on 14 ms Max. positive test pulse with logic 0 2,000 µs Max. negative test pulse with logic 1 3,600 µs Max. negative test pulse with logic 1 3,600 µs Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating medium Comperation 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 Comperature 10 · 60 °C Product weight 442 g Mounting type on manifold rall with through hole Optional Scavenging orifice connection Non-ducted Pilot exhaust port 82 Pilot exhaust port 82 Pilot exhaust port 84 Pneumatic connection, port 1 G38		=
Internal	Type of piloting	
Flow direction Lap Underlap Underlap Underlap Underlap O.3 C value 6.7 I/sbar Switching time off 35 ms Switching time on 14 ms Ambient temperature Flow the give his perfection for the give the first for the give the g		Internal
b value 0.3 C value 6.7 l/sbar Switching time off 35 ms Switching time on 14 ms Max. positive test pulse with logic 0 2,000 µs Max. negative test pulse with logic 1 3,600 µs Characteristic coil data 5 ese 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 Pneumatic connection, port 1 G3/8		non reversible
b value 0.3 C value 6.7 l/sbar Switching time off 35 ms Switching time on 14 ms Max. positive test pulse with logic 0 2,000 µs Max. negative test pulse with logic 1 3,600 µs Characteristic coil data 5 ese 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 Pneumatic connection, port 1 G3/8	Lap	Underlap
C value 6.7 l/sbar Switching time off 35 ms Switching time on 14 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 poperation operation 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 off Switching time on 14 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 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 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 84 Pneumatic connection, port 1 G3/8		
Switching time on 14 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 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 Is 4 ms Associated separately 2,000 µs See solenoid coil, to be ordered separately Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -10 60 °C On manifold rail with through hole Optional Scavenging orifice connection Non-ducted Pilot exhaust port 82 Pilot exhaust port 84 Pneumatic connection, port 1		
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		
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 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 Product 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		
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 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 See solenoid coil, to be ordered separately Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -10 60 °C Ava 2 g Non-ducted Non-ducted Pilot exhaust port 82 M5 Pilot exhaust port 84 M5 Pneumatic connection, port 1		
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 Pilot exhaust port 84 M5 Pneumatic connection, port 1 G3/8		•
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 on manifold rail with through hole Optional Scavenging orifice connection Non-ducted Pilot exhaust port 82 M5 Pneumatic connection, port 1 G3/8		
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 Pneumatic connection, port 1 G3/8		Lubricated operation possible (subsequently required for further
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 Mis 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 Pneumatic connection, port 1 G3/8	Shock resistance	•
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 Pilot exhaust port 84 Pneumatic connection, port 1 -10 60 °C Mon-author with through hole Optional Non-ducted M5 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 Pilot exhaust port 84 Pneumatic connection, port 1 -10 60 °C Mon-author with through hole Optional Non-ducted M5 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	Mounting type	
Optional Scavenging orifice connection Pilot exhaust port 82 M5 Pilot exhaust port 84 Pneumatic connection, port 1 G3/8		with through hole
Scavenging orifice connection Non-ducted Pilot exhaust port 82 M5 Pilot exhaust port 84 M6 Pneumatic connection, port 1 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		
FREDRIANC CONNECTION, DUT 7	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 Aluminum alloy
Material screws	Galvanized steel