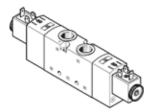
## solenoid valve **VUVS-LT30-B52-D-G38-F8-1B2**Part number: 8036697





## **Data sheet**

Pushing Type of piloting Piloted Piloted Piloted Piloted Pilot air supply Internal Flow direction Overlap Underlap D value O.3 Cvalue O.3 Cvalue Switching time reversal Duty cycle 100 % Max. positive test pulse with logic 0 Ax. regative test pulse with logic 1 Spartic coil data 24 V DC: 3.3 W Permissible voltage fluctuation Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Uibration 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 Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Corrosion resistance classification CRC Arbitage of Compressed air 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 resistance classification CRC Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Arbitage of Compressed air in accordance with ISO8573-1:2010 [7:4:4] Arbitage of Compressed air in acco	Feature	Value
Valve size  31 mm Operating pressure 1.5	Valve function	5/2 bistable
Standard nominal flow rate   1,800 l/min   Derating pressure   1.5 10 bar   Design structure   Poppet seat   Authorisation   c.U. u.s - Recognized (OL)   Protection class   P65   with plug socket   to IEC 60529   Nominal size   8.7 mm   Exhaust-air function   throttleable   Seating principle   soft   Assembly position   Any   Manual override   detenting   Pushing   Type of piloting   Piloted   Pilot air supply   Internal   Town direction   non reversible   Overlap   Underlap   Do value   9.9 l/sbar   Switching time reversal   13 ms   Utty cycle   100 %   Max. negative test pulse with logic 0   2,000 us   Max. positive lest pulse with logic 1   3,600 us   Characteristic coil data   24 V DC; 3.3 W   Permissible voltage fluctuation   Compressed air in accordance with FN 942017-5 and EN 60068-2-6   Corrosion resistance   Transport application test at severity level 2 in accordance with FN 942017-5 and EN 60068-2-7   Corrosion resistance   Compressed air in accordance with FN 942017-5 and EN 60068-2-7   Corrosion resistance   Plug pattern type B to EN 175301-803   Mounting type   Internal   Flow of Compressed air in accordance with ISO8573-1:2010 [7:4:4]   Which is the product weight   S0 °C   Product weight   S0 °C   Plug pattern type B to EN 175301-803   Mounting type   Internal   With through hole   Opininal   With through hole   Opininal   Viored Connection   Non-ducted   Viored Connection   V	Type of actuation	electrical
1.510 bar	Valve size	31 mm
Design structure Poppet seat Authorisation c UL us - Recognized (OL) Protection class Protection class   IP65   with plug socket to IEC 60529   Nominal size 8.7 mm   Exhaust-air function throttleable   Soaling principle   soft   Assembly position   Any   Assembly position   Any   Manual override   detenting   Pushing   Type of piloting   Piloted   Pilot air supply   Internal   Flow direction   non reversible   Overlap   Underlap   Divalue   0.3   C value   9.9   I/sbar   Switching time reversal   13 ms   Duty cycle   100 %   Max. negative test pulse with logic 0   2,000 µs   Max. negative test pulse with logic 1   3,600 µs   Characteristic coil data   24 V DC: 3.3 W   Permissible voltage fluctuation   4/- 10 %   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 60068-2-2 C Corrosion resistance   Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 C Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 C Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 C Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 C Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 C Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 C Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 C Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 C Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 C Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 C Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-6 C 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	Standard nominal flow rate	1,800 l/min
Design structure Authorisation c UL us - Recognized (OL) Protection class Remains and protection Remains size Remains and protection Remains size Remains and protection Remains and rema	Operating pressure	1.5 10 bar
Authorisation Protection class Protection Pr		Poppet seat
Protection class    P65   with plug socket to IEC 60529		c UL us - Recognized (OL)
To IEC 60529   Nominal size   8.7 mm	Protection class	
To IEC 60529   Nominal size   8.7 mm		with plug socket
Exhaust-air function throttleable Sealing principle soft Any Manual override detenting Pushing Type of piloting Pilota ir supply Internal Flow direction non reversible Overlap Underlap b value 0.3 C value 9,91/sbar Switching time reversal 13 ms Duty cycle 100 % Max. positive test pulse with logic 0 2,000 µs Max. negative test pulse with logic 1 3,600 µs Characteristic coil data 24 V DC: 3.3 W Permissible voltage fluctuation 4/ 10 % Operating medium Comprating 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 942017-5 and EN 60068-2-2 Corrosion resistance Classification CRC 2 · Moderate corrosion stress Medium temperature 10 · 60 °C Product weight 542 g Electrical connection Non-ducted  Scavenging orifice connection Non-ducted  Flug pattern type B to EN 175301-803  Non-ducted  Scavenging orifice connection Non-ducted		
Sealing principle       soft         Assembly position       Any         Manual override       detenting Pushing         Type of piloting       Piloted         Pilot air supply       Internal         Flow direction       non reversible         Overlap       Underlap         b value       0.3         C value       9.91/sbar         Switching time reversal       13 ms         Duty cycle       100 %         Max. positive test pulse with logic 0       2,000 μs         Max. negative test pulse with logic 1       3,600 μs         Characteristic coil data       24 VDC: 3.3 W         Permissible voltage fluctuation       4/- 10 %         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 60068-2-7         Corrosion resistance classification CRC       2 - Moderate corrosion stress         Medium temperature       -10 60 °C         Pilot medium       Compressed air in accordanc	Nominal size	8.7 mm
Assembly position  Manual override  Manual override  Manual override  Manual override  Manual override  Pushing  Proper piloting  Piloted  Piloted  Piloted  Internal  Flow direction  Overlap  Underlap  Underlap  Underlap  Underlap  Switching time reversal  13 ms  Dutry cycle  100 %  Max. positive test pulse with logic 0  Max. negative test pulse with logic 1  Characteristic coil data  Permissible voltage fluctuation  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 60068-2-7  Corrosion resistance classification CRC  2 - Moderate corrosion stress  Medium temperature  -10 60 °C  Product weight  Electrical connection  Mounting type  on manifold rail  with through hole Optional  Scavenging orifice connection  Non-ducted	Exhaust-air function	throttleable
Assembly position  Manual override  Manual override  Manual override  Manual override  Manual override  Pushing  Proper piloting  Piloted  Piloted  Piloted  Internal  Flow direction  Overlap  Underlap  Underlap  Underlap  Underlap  Switching time reversal  13 ms  Dutry cycle  100 %  Max. positive test pulse with logic 0  Max. negative test pulse with logic 1  Characteristic coil data  Permissible voltage fluctuation  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 60068-2-7  Corrosion resistance classification CRC  2 - Moderate corrosion stress  Medium temperature  -10 60 °C  Product weight  Electrical connection  Mounting type  on manifold rail  with through hole Optional  Scavenging orifice connection  Non-ducted	Sealing principle	soft
Manual override Pushing Pushing Pilot air supply Pilot Bertain Pilot Mirection Powrlap Poverlap Poverlap Poverlap Poverlap Do value Possible		Any
Pushing  Type of piloting Piloted Pilo	Manual override	,
Type of piloting Pilot air supply Internal Pilot air supply Internal Pilot direction non reversible Overlap Underlap Underlap Underlap Underlap Underlap Underlap Underlap Underlap Underlap Osalue Osalue 9.9 l/sbar Switching time reversal 13 ms Underlap Un		_
Pilot air supply Flow direction non reversible Overlap Underlap b value 0,3 C value 9,9 l/sbar Switching time reversal 13 ms Duty cycle 100 % Max. positive test pulse with logic 0 2,000 µs Max. negative test pulse with logic 1 3,600 µs Characteristic coil data 24 V DC: 3,3 W Permissible voltage fluctuation Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Uibration resistance 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 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 Plug pattern type B to EN 175301-803 Mounting type on manifold rail with through hole Optional Scavenging orifice connection Non-ducted	Type of piloting	
Flow direction       non reversible         Overlap       Underlap         b value       0.3         C value       9.9 l/sbar         Switching time reversal       13 ms         Duty cycle       100 %         Max. positive test pulse with logic 0       2,000 μs         Max. negative test pulse with logic 1       3,600 μs         Characteristic coil data       24 V DC: 3.3 W         Permissible voltage fluctuation       +/- 10 %         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         Pilot medium       Compressed air in accordance with ISO8573-1:2010 [7:4:4]         Ambient temperature       -10 60 °C         Product weight       542 g         Electrical connection       Plug pattern type B to EN 175301-803         Mounting type       on manifold rait w		Internal
Overlap     Underlap       b value     0.3       C value     9.9 l/sbar       Switching time reversal     13 ms       Duty cycle     100 %       Max. positive test pulse with logic 0     2,000 µs       Max. negative test pulse with logic 1     3,600 µs       Characteristic coil data     24 V DC: 3.3 W       Permissible voltage fluctuation     +/- 10 %       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     542 g       Electrical connection     Plug pattern type B to EN 175301-803       Mounting type     on manifold rail with through hole Optional       Scavenging orifice connection     Non-ducted		non reversible
b value 0.3  C value 9.9 l/sbar  Switching time reversal 13 ms  Duty cycle 100 %  Max. positive test pulse with logic 0 2,000 µs  Max. negative test pulse with logic 1 3,600 µs  Characteristic coil data 24 V DC: 3.3 W  Permissible voltage fluctuation 4/- 10 %  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 542 g  Electrical connection Plug pattern type B to EN 175301-803  Mounting type on manifold rail with through hole Optional  Scavenging orifice connection Non-ducted		
C value 9.9 l/sbar  Switching time reversal 13 ms  Duty cycle 100 %  Max. positive test pulse with logic 0 2,000 µs  Max. negative test pulse with logic 1 3,600 µs  Characteristic coil data 24 V DC: 3.3 W  Permissible voltage fluctuation +/- 10 %  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  Product weight 542 g  Electrical connection Plug pattern type B to EN 175301-803  Mounting type on amaifold rail with rough hole Optional  Scavenging orifice connection Non-ducted	'	·
Switching time reversal13 msDuty cycle100 %Max. positive test pulse with logic 02,000 μsMax. negative test pulse with logic 13,600 μsCharacteristic coil data24 V DC: 3.3 WPermissible voltage fluctuation+/- 10 %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 60068-2-7Corrosion 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 weight542 gElectrical connectionPlug pattern type B to EN 175301-803Mounting typeon manifold rail with through hole OptionalScavenging orifice connectionNon-ducted		
Duty cycle     100 %       Max. positive test pulse with logic 0     2,000 μs       Max. negative test pulse with logic 1     3,600 μs       Characteristic coil data     24 V DC: 3.3 W       Permissible voltage fluctuation     +/- 10 %       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     542 g       Electrical connection     Plug pattern type B to EN 175301-803       Mounting type     on manifold rail with through hole Optional       Scavenging orifice connection     Non-ducted		
Max. positive test pulse with logic 0       2,000 μs         Max. negative test pulse with logic 1       3,600 μs         Characteristic coil data       24 V DC: 3.3 W         Permissible voltage fluctuation       +/- 10 %         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       542 g         Electrical connection       Plug pattern type B to EN 175301-803         Mounting type       on manifold rail with through hole Optional         Scavenging orifice connection       Non-ducted		
Max. negative test pulse with logic 1 Characteristic coil data 24 V DC: 3.3 W  Permissible voltage fluctuation 4/-10 % Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Ubiricated 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 S42 g Electrical connection Plug pattern type B to EN 175301-803 Mounting type on manifold rail with through hole Optional Scavenging orifice connection Non-ducted	. ,	
Characteristic coil data  24 V DC: 3.3 W  Permissible voltage fluctuation  +/- 10 %  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  542 g  Electrical connection  Mounting type  on manifold rail with through hole Optional  Scavenging orifice connection  Non-ducted		
Permissible voltage fluctuation		
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       542 g         Electrical connection       Plug pattern type B to EN 175301-803         Mounting type       on manifold rail with through hole Optional         Scavenging orifice connection       Non-ducted	Permissible voltage fluctuation	
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  542 g  Electrical connection  Plug pattern type B to EN 175301-803  Mounting type  on manifold rail with through hole Optional  Scavenging orifice connection  Non-ducted		
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 542 g  Electrical connection Plug pattern type B to EN 175301-803  Mounting type on manifold rail with through hole Optional  Scavenging orifice connection Non-ducted		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 542 g  Electrical connection Plug pattern type B to EN 175301-803  Mounting type on manifold rail with through hole Optional  Scavenging orifice connection Non-ducted	Vibration resistance	Transport application test at severity level 2 in accordance with FN
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       542 g         Electrical connection       Plug pattern type B to EN 175301-803         Mounting type       on manifold rail with through hole Optional         Scavenging orifice connection       Non-ducted	Shock resistance	
Pilot medium  Compressed air in accordance with ISO8573-1:2010 [7:4:4]  Ambient temperature  -10 60 °C  Product weight  542 g  Electrical connection  Plug pattern type B to EN 175301-803  Mounting type  on manifold rail with through hole Optional  Scavenging orifice connection  Non-ducted	Corrosion resistance classification CRC	2 - Moderate corrosion stress
Ambient temperature -10 60 °C Product weight 542 g  Electrical connection Plug pattern type B to EN 175301-803  Mounting type on manifold rail with through hole Optional  Scavenging orifice connection Non-ducted	Medium temperature	-10 60 °C
Ambient temperature -10 60 °C Product weight 542 g  Electrical connection Plug pattern type B to EN 175301-803  Mounting type on manifold rail with through hole Optional  Scavenging orifice connection Non-ducted	Pilot medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Product weight 542 g  Electrical connection Plug pattern type B to EN 175301-803  Mounting type on manifold rail with through hole Optional  Scavenging orifice connection Non-ducted	Ambient temperature	
Electrical connection Plug pattern type B to EN 175301-803  Mounting type on manifold rail with through hole Optional  Scavenging orifice connection Non-ducted	Product weight	542 g
Mounting type on manifold rail with through hole Optional Scavenging orifice connection Non-ducted	Electrical connection	
with through hole Optional Scavenging orifice connection Non-ducted	Mounting type	
Optional Scavenging orifice connection Non-ducted	- "	
Scavenging orifice connection Non-ducted		
	Scavenging orifice connection	
LINE CARRIAGE POLECE	Pilot exhaust port 82	M5



Feature	Value
Pilot exhaust port 84	M5
Pneumatic connection, port 1	G3/8
Pneumatic connection, port 2	G3/8
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	POM
Material screws	Galvanised steel