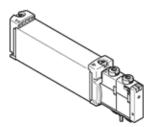
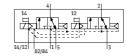
Solenoid valve **VUVG-B18-T32C-AZT-F-1T1L**Part number: 8004885







Data sheet

Name 18 mm	Feature	Value
Name 18 mm	Valve function	2x3/2 closed, monostable
Standard nominal flow rate Operating pressure MPa Authorization Cultus - Recognized (OL) Protection class Operating in throtteable Sealing principle Sealing principle Sealing principle Sealing principle Sealing principle Sealing principle Operating MPa Ope	Type of actuation	electrical
Operating pressure MPa Obsign structure Design structure Design structure Piston slide Type of reset Air spring Protection class Profe Exhaust-air function Could us - Recognized (OL) Protection class Profe Exhaust-air function Could us - Recognized (OL) Protection class Profe Exhaust-air function Could us - Recognized (OL) Protection class Profe Exhaust-air function Could us - Recognized (OL) Protection class Profe Exhaust-air function Could us - Recognized (OL) Protection class Profe Exhaust-air function Could us - Recognized (OL) Protection class Profe Exhaust-air function Could us - Recognized (OL) Protection class Profe Exhaust-air function Could us - Recognized (OL) Profe Profe Exhaust-air function Could us - Recognized (OL) Profe Profe Profe Profe Profe Profe Profe Exhaust-air function Could us - Recognized (OL) Profe Prof	Valve size	18 mm
Operating pressure MPa Obsign structure Design structure Design structure Piston slide Type of reset Air spring Protection class Profe Exhaust-air function Could us - Recognized (OL) Protection class Profe Exhaust-air function Could us - Recognized (OL) Protection class Profe Exhaust-air function Could us - Recognized (OL) Protection class Profe Exhaust-air function Could us - Recognized (OL) Protection class Profe Exhaust-air function Could us - Recognized (OL) Protection class Profe Exhaust-air function Could us - Recognized (OL) Protection class Profe Exhaust-air function Could us - Recognized (OL) Protection class Profe Exhaust-air function Could us - Recognized (OL) Profe Profe Exhaust-air function Could us - Recognized (OL) Profe Profe Profe Profe Profe Profe Profe Exhaust-air function Could us - Recognized (OL) Profe Prof	Standard nominal flow rate	800 l/min
1510 bar		0.15 1 MPa
Design structure Piston slide Type of reset Air spring Authorization c U. u.s. Recognized (OU) Protection class IP65 Eshaust-air function throttleable Sealing principle soft Assembly position Any Manual override detenting Pushing Type of piloting Piloted Ipfor air supply external Lap Ipfor air supply external Lap Ipfor pressure MPa In 15 8 bar Max. switching frequency 3 Hz Switching time off 37 ms Switching time off 37 ms Switching time off 15 ms Switching time off 37 ms Switching time of 15 ms Max. negative test pulse with logic 0 I,600 µs Max. negative test pulse with logic 1 3,000 µs Characteristic coil data 22 V DC: 1 W Permissible voltage fluctuation 4.7 to 96 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 942017-4 and EN 60068-2-6 Shock resistance Shock est with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance Lessification CRC 2. Moderate corrosion stress Waterial seals HNBR NBR		1.5 10 bar
Type of reset Authorization C UL us - Recognized (OL) Protection class IP65 Exhaust-air function throttleable Sealing principle Sealing principle Assembly position Any Annual override detenting Pushing Type of piloting Piloted Pilot air supply external Lap Positive overlap Signal status display LED Pilot pressure MPa Pilot pressure Max. switching frequency 3 Hz Switching time on 15 ms Duty cycle 100% Max. negative test pulse with logic 0 Max. negative test pulse with logic 1 Alonous authorized air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Vibration resistance Shock resistance Shock resistance Shock resistance Shock resistance Compressed air in accordance with ISO8573-1:2010 [7:4:4] Compressed air in accordance with ISO8573-1:2010 [7:4:4] Compressed air in accordance with ISO8573-1:2010 [7:4:4] Pilot pressure Shock resistance Shock resistance Compressed air in accordance with ISO8573-1:2010 [7:4:4] Compressed air in	Design structure	Piston slide
Protection class IP65 Exhaust-air function throttleable Sealing principle soft Any Manual override detenting Pushing Type of piloting Piloted Pilot air supply external Lap Positive overlap Signal status display IED Pilot pressure MPa 0.15 0.8 MPa Pilot pressure MPa 1.5 8 bar Max. switching frequency 3 Hz Switching time on 15 ms Duty cycle 100 % Max. positive test pulse with logic 0 1,600 µs Max. negative test pulse with logic 0 1,600 µs Max. negative test pulse with logic 1 3,000 µs Permissible voltage fluctuation 4-7 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 Corrosion resistance classification CRC 2 -Moderate corrosion stress Pilot pressure Shock make the memberature 5 60 °C Product weight Last Shock Make Allocation Via Real Make Allocation Via Real Make Allocation Via Real Make Allocation Via Real English Real Make Allocation Via Real English Real Policy Real Polic	Type of reset	Air spring
P67	Authorization	c UL us - Recognized (OL)
Exhaust air function throttleable soft Sealing principle soft Any Sesembly position Any Manual override detenting Pushing Plioted Pushing Plioted Pushing Plioted Pushing Plioted Pliot air supply external Lap Positive overlap Signal status display LED Positive overlap Signal status display LED Positive overlap Signal status display LED Pliot pressure MPa O.15 0.8 MPa Pliot pressure MPa D.15 0.0 MPa D.15 0	Protection class	IP65
Sealing principle Assembly position Any Any Manual override detenting Pushing Plioted Pushing Plioted Pushing Plioted Pushing Pliot air supply external Lap Signal status display LED Positive overlap Signal status display LED Pliot pressure MPa Anx. witching frequency 3 1Hz Switching frequency 3 1Hz Switching time on 15 ms Duty cycle 100% Max. positive test pulse with logic 0 1,600 µs Max. negative test pulse with logic 1 3,000 µs Characteristic coil data 22 V DC: 1 W Permissible voltage fluctuation Operating medium Compressed air in accordance with IS08573-1:2010 [7-4:4] Note on operating and pilot medium Compression experiments and EN one-Special Compression of the Shock resistance Shock resistance Shock resistance Shock resistance Shock resistance Shock sets with severity level 2 in accordance with FN 942017-5 and EN 60068-2-72 Corrosion resistance classification CRC 2 - Moderate corrosion stress PWIS conformity WDMA24364-B1/B2-L Medium temperature 5 60 °C PPIIOt medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Ambient temperature 5 60 °C PPIOt medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Ambient temperature 5 60 °C Pilot medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Ambient temperature 1-5 60 °C Pilot medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Ambient temperature 1-5 60 °C Pilot medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Ambient temperature 1-5 60 °C Pilot medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Ambient temperature 1-5 60 °C Pilot medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Ambient temperature 1-5 60 °C Pilot medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Ambient temperature 1-5 60 °C Pilot medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Ambient temperature 1-5 60 °C Pilot medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Ambient temperature 1-5 60 °C Pilot med		IP67
Assembly position Manual override detenting Pushing Type of piloting Piloted Pilot group external Lap Positive overlap Signal status display LED Positive overlap Signal status display LED Pilot pressure MPa Pilot pressure 1.5 8 MPa Pilot pressure 1.5 8 MPa Pilot pressure Max. switching frequency 3 Hz Switching time off 37 ms Switching time off 37 ms Switching time of 15 ms Duty cycle 100 % Max. negative test pulse with logic 0 1,600 µs Max. negative test pulse with logic 1 3,000 µs Characteristic coil data 22 V DC: 1 W Permissible voltage fluctuation 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 942017-5 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 2 - Moderate corrosion stress WiNS conformity WOMA24364-B1/B2-L Medium temperature 5 60 °C Product weight Lettrical connection Womanifold block Mounting type On manifold arai Material seals HNBR NBR	Exhaust-air function	throttleable
Assembly position Manual override detenting Pushing Type of piloting Piloted Pilot group external Lap Positive overlap Signal status display LED Positive overlap Signal status display LED Pilot pressure MPa Pilot pressure 1.5 8 MPa Pilot pressure 1.5 8 MPa Pilot pressure Max. switching frequency 3 Hz Switching time off 37 ms Switching time off 37 ms Switching time of 15 ms Duty cycle 100 % Max. negative test pulse with logic 0 1,600 µs Max. negative test pulse with logic 1 3,000 µs Characteristic coil data 22 V DC: 1 W Permissible voltage fluctuation 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 942017-5 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 2 - Moderate corrosion stress WiNS conformity WOMA24364-B1/B2-L Medium temperature 5 60 °C Product weight Lettrical connection Womanifold block Mounting type On manifold arai Material seals HNBR NBR	Sealing principle	soft
Manual override detenting Pushing Type of piloting Piloted Pilot air supply external Lap Positive overlap Signal status display LED Pilot pressure MPa 0.15 0.8 MPa Pilot pressure 1.5 8 bar Max. switching frequency 3 Hz Switching time off 37 ms Switching time on 15 ms Duty cycle 100 % Max. positive test pulse with logic 0 1,600 μs Max. positive test pulse with logic 1 3,000 μs Characteristic coil data 22 V DC: 1 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 9x2017-4 and EN 60068-2. Shock resistance Shock test with severity level 2 in accordance with FN 9x2017-5 and EN 60068-2-2. Corrosion resistance classification CRC 2 · Moderate corrosion stress PWIS conformity VDMA24364-B1/B2-1 Medium te		Any
Pushing Piloted Pilot air supply external Lap Positive overlap Signal status display LED Positive overlap Signal status display LED Positive overlap Signal status display LED Pilot pressure MPa O.15 0.8 MPa Pilot pressure 1.5 8 bar Max. switching frequency 3 Hz Switching time on 15 ms Duty cycle 100 % Max. positive test pulse with logic 0 Max. positive test pulse with logic 1 Characteristic coil data 22 V DC: 1 W Permissible voltage fluctuation Operating medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Note on operating and pilot medium Ubiration resistance Transport application test at severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 Corrosion resistance classification CRC PWIS conformity WDMA24364-B1/B2-L Medium temperature 5 60 °C Product weight Lettrical connection Mounting type on manifold rail Makerial seals MBR NBR NBR	Manual override	detenting
Type of piloting Pilot air supply external Positive overlap Positive Oscilla Positive Osci		
Pilot air supply Lap Positive overlap Signal status display LED Pilot pressure MPa 0.15 0.8 MPa Pilot pressure MPa 0.15 0.8 MPa Pilot pressure 1.5 8 bar Max. switching frequency Switching time off 37 ms Switching time on 15 ms Duty cycle 100 % Max. negative test pulse with logic 0 Max. negative test pulse with logic 1 Characteristic coil data 22 V DC: 1 W 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 VDMA24364-B1/B2-L Medium temperature Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Compressed air in accordanc	Type of piloting	
Lap Positive overlap Signal status display LED Pilot pressure MPa 0.15 0.8 MPa Pilot pressure 1.5 8 bar Max. switching frequency 3 Hz Switching time off 37 ms Switching time on 15 ms Duty cycle 100 % Max. positive test pulse with logic 0 1,600 μs Max. negative test pulse with logic 1 3,000 μs Characteristic coil data 22 V Dc: 1 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 PWIS conformity VDMA24364-B1/B2-L Medium temperature 5 · 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 5 · 60	Pilot air supply	external
LED		Positive overlap
Pilot pressure MPa 1.5 8 bar Max. switching frequency 3 Hz Switching time of 37 ms Switching time on 15 ms Duty cycle 100 % Max. negative test pulse with logic 0 1,600 µs Max. negative test pulse with logic 1 3,000 µs Characteristic coil data 22 V DC: 1 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 Uibricated 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 WDMA24364-B1/B2-L Medium temperature 5 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 5 60 °C Product weight 145 g Electrical connection via manifold block Mounting type Anterial seals HNBR NBR NBR	Signal status display	
Max. switching frequency 3 Hz Switching time off 37 ms Switching time on 15 ms Duty cycle 100 % Max. positive test pulse with logic 0 1,600 μs Max. negative test pulse with logic 1 3,000 μs Characteristic coil data 22 V Dc: 1 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 PWIS conformity VDMA24364-B1/B2-L Medium temperature -5 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 60 °C Product weight 145 g Electrical connection via manifold block Mounting type on manifold rail Materials note Conforms to RoHS Materials note Conforms to RoHS Materials and HNBR N	Pilot pressure MPa	0.15 0.8 MPa
Switching time off Switching time on 15 ms Duty cycle 100 % Max. positive test pulse with logic 0 1,600 µs Ax. negative test pulse with logic 1 3,000 µs Characteristic coil data 22 V DC: 1 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 Ubiration 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 PWIS conformity VDMA24364-B1/B2-L Medium temperature 5 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 5 60 °C Product weight 145 g Electrical connection Waterials note Materials note Materials note Materials seals HNBR NBR	Pilot pressure	1.5 8 bar
Switching time off Switching time on 15 ms Duty cycle 100 % Max. positive test pulse with logic 0 1,600 µs Ax. negative test pulse with logic 1 3,000 µs Characteristic coil data 22 V DC: 1 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 Ubiration 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 PWIS conformity VDMA24364-B1/B2-L Medium temperature 5 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature 5 60 °C Product weight 145 g Electrical connection Waterials note Materials note Materials note Materials seals HNBR NBR		3 Hz
Duty cycle Max. positive test pulse with logic 0 1,600 µs Max. negative test pulse with logic 1 3,000 µs Characteristic coil data 22 V DC: 1 W 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 942017-4 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 PWIS conformity WDMA24364-B1/B2-L Medium temperature -5 60 °C Product weight 145 g Electrical connection Materials note Materials seals HNBR NBR	Switching time off	37 ms
Max. positive test pulse with logic 01,600 μsMax. negative test pulse with logic 13,000 μsCharacteristic coil data22 V DC: 1 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 60068-2-27Corrosion resistance classification CRC2 - Moderate corrosion stressPWIS conformityVDMA24364-B1/B2-LMedium temperature-5 60 °CPilot mediumCompressed air in accordance with ISO8573-1:2010 [7:4:4]Ambient temperature-5 60 °CProduct weight145 gElectrical connectionvia manifold blockMounting typeon manifold railMaterials noteConforms to RoHSMaterial sealsHNBR NBR	Switching time on	15 ms
Max. negative test pulse with logic 1 3,000 μs Characteristic coil data 22 V DC: 1 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 PWIS conformity VDMA24364-B1/B2-L Medium temperature -5 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 60 °C Product weight 145 g Electrical connection via manifold block Mounting type on manifold rail Materials note Conforms to RoHS Material seals HNBR NBR	Duty cycle	100 %
Characteristic coil data 22 V DC: 1 W Permissible voltage fluctuation 4/- 10 % 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 PWIS conformity VDMA24364-B1/B2-L Medium temperature -5 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 60 °C Product weight Electrical connection via manifold block Mounting type on manifold rail Material seals HNBR NBR	Max. positive test pulse with logic 0	1,600 μs
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 PWIS conformity VDMA24364-B1/B2-L Medium temperature -5 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 60 °C Product weight 145 g Electrical connection via manifold block Mounting type on manifold rail Materials note Conforms to RoHS Material seals HNBR NBR	Max. negative test pulse with logic 1	3,000 μs
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 PWIS conformity VDMA24364-B1/B2-L Medium temperature -5 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 60 °C Product weight 145 g Electrical connection via manifold block Mounting type on manifold rail Materials note Conforms to RoHS Material seals HNBR NBR	Characteristic coil data	22 V DC: 1 W
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 PWIS conformity VDMA24364-B1/B2-L Medium temperature -5 60 °C Pilot medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Ambient temperature -5 60 °C Product weight 145 g Electrical connection Wia manifold block Mounting type on manifold rail Materials note Conforms to RoHS HNBR NBR	Permissible voltage fluctuation	+/- 10 %
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 PWIS conformity VDMA24364-B1/B2-L Medium temperature -5 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 60 °C Product weight 145 g Electrical connection via manifold block Mounting type on manifold rail Materials note Conforms to RoHS MBR	Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
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 PWIS conformity VDMA24364-B1/B2-L Medium temperature -5 60 °C Pilot medium Compressed air in accordance with IS08573-1:2010 [7:4:4] Ambient temperature -5 60 °C Product weight 145 g Electrical connection via manifold block Mounting type on manifold rail Materials note Materials seals HNBR NBR	Note on operating and pilot medium	
60068-2-27 Corrosion resistance classification CRC 2 · Moderate corrosion stress PWIS conformity VDMA24364-B1/B2-L Medium temperature -5 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 60 °C Product weight 145 g Electrical connection via manifold block Mounting type on manifold rail Materials note Materials seals HNBR NBR	Vibration resistance	
PWIS conformity VDMA24364-B1/B2-L Medium temperature -5 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 60 °C Product weight 145 g Electrical connection via manifold block Mounting type on manifold rail Materials note Conforms to RoHS Material seals HNBR NBR	Shock resistance	·
PWIS conformity VDMA24364-B1/B2-L Medium temperature -5 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 60 °C Product weight 145 g Electrical connection via manifold block Mounting type on manifold rail Materials note Conforms to RoHS Material seals HNBR NBR	Corrosion resistance classification CRC	2 - Moderate corrosion stress
Medium temperature -5 60 °C Pilot medium Compressed air in accordance with ISO8573-1:2010 [7:4:4] Ambient temperature -5 60 °C Product weight 145 g Electrical connection via manifold block Mounting type on manifold rail Materials note Conforms to RoHS HNBR NBR	PWIS conformity	
Ambient temperature -5 60 °C Product weight 145 g Electrical connection via manifold block Mounting type on manifold rail Materials note Conforms to RoHS Material seals HNBR NBR	Medium temperature	•
Product weight 145 g Electrical connection via manifold block Mounting type on manifold rail Materials note Conforms to RoHS Material seals HNBR NBR	Pilot medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Product weight 145 g Electrical connection via manifold block Mounting type on manifold rail Materials note Conforms to RoHS Material seals HNBR NBR	Ambient temperature	-5 60 °C
Electrical connection via manifold block Mounting type on manifold rail Materials note Conforms to RoHS Material seals HNBR NBR	Product weight	145 g
Mounting type on manifold rail Materials note Conforms to RoHS Material seals HNBR NBR	Electrical connection	
Materials note Conforms to RoHS Material seals HNBR NBR	Mounting type	on manifold rail
NBR	Materials note	
	Material seals	HNBR
	Material housing	Wrought Aluminum alloy