Simply part of the solution.
The Festo ★ Core Product Range.
Ready for dispatch from the Festo factory in 24 hours
Held in stock in 13 service centres worldwide!

Stock items

DSN, DSNU
ADN-S
DGST
DMF-GF/KF
DSBC
AEVC, ADVC
DGSL
DRRD
DRVS
NEBU
SME-8-M, SME-T-10-M
SDE5
SIEN
SPAN
SRBS
VUVG
VJVS
VSA ISO
PUN-H-T
GRLA-D, GRLZ-D
HGL
U, U-B, AMTE
QS
NPHS
NPHS
KD4
VSNC
CMSX
DFPD
VZXF
VZWD
VZWM
VZWF
SRBC
MS2
MS4
MS6
DSN, DSNU

More than 2,200 products

Our recommendation: Look for the star!

www.festo.com/corerange
DSN Round cylinders
- Diameter: 8, 10, 12, 16, 20, 25 mm (ISO 6432)
- Stroke length: 1 ... 500 mm
- Force: 24 ... 295 N
- Double-acting
- Fixed/adjustable cushioning

DSNU Round cylinders with self-adjusting cushioning PPS
- Diameter: 8, 10, 12, 16, 20, 25 mm to ISO 6432; 32, 40, 50, 63 mm
- Stroke length: 1 ... 500 mm
- Force: 19 ... 1870 N
- Double-acting
- Position sensing
- Fixed/adjustable/self-adjusting cushioning

ADN Compact cylinders to ISO 21287
- Diameter: 12, 16, 20, 25, 32, 40, 50, 63, 80, 100, 125 mm
- Stroke length: 1 ... 500 mm
- Force: 51 ... 7363 N
- Double-acting
- Position sensing
- Fixed/self-adjusting cushioning

ADN-S Compact cylinder
- Diameter 6, 10 mm
- Stroke length 5, 10 mm
- Force 9.4 ... 47 N
- Double-acting
- Without cushioning

DGST Mini slide
- Size 6, 8, 10, 12, 16, 20, 25
- Stroke length 10 ... 200 mm
- Force 25 ... 589 N
- Position sensing
- Fixed/adjustable cushioning
- Recirculating ball bearing guide,
- ball bearing cage guide (for sizes 20, 25)

⭐ Generally ready for shipping ex works in 24 h
**ADVC/AEVC Short-stroke cylinders**
- Diameter: 4, 6, 10, 12, 16, 20, 25, 32, 40, 50, 63, 80, 100 mm
- Stroke length: 2.5 ... 25 mm
- Force: 4.9 ... 4712 N
- Double-acting, single-acting
- Position sensing
- Flexible cushioning
- Without thread, female thread, male thread

**DFM-GF/KF Guided drives**
- Diameter: 12, 16, 20, 25, 32, 40, 50, 63, 80, 100 mm
- Stroke length: 10 ... 400 mm
- Force: 51 ... 4712 N
- Position sensing
- Fixed/adjustable cushioning
- Plain-bearing guide
- Recirculating ball bearing guide

**DSBC Standard cylinders to ISO 15552**
- Diameter: 32, 40, 50, 63, 80, 100, 125 mm
- Stroke length: 1 ... 2800 mm
- Force: 483 ... 7363 N
- Double-acting
- Position sensing
- Fixed/adjustable/self-adjusting cushioning

★ Generally ready for shipping ex works in 24 h
DGSL Mini slides
- Diameter: 4, 6, 8, 10, 12, 16, 20, 25 mm
- Stroke length: 10 ... 200 mm
- Force: 17 ... 483 N
- Position sensing
- Fixed/adjustable cushioning
- Ball bearing cage guide

DRRD Semi-rotary drives
- Size: 8, 10, 12, 16, 20, 25, 32, 35, 40, 50, 63 mm
- Torque: 0.2 ... 112 Nm
- Swivel angle: 0 ... 180°
- Position sensing
- Cushioning: elastic (P), hydraulic shock absorbers
- Flanged shaft

DRVS Swivel modules
- Size: 6, 8, 12, 16, 25, 32, 40 mm
- Torque: 0.15 ... 20 Nm
- Swivel angle: 90, 180, 270°
- Position sensing
- Fixed elastic cushioning

★ Generally ready for shipping ex works in 24 h
NEBU Connecting cables

Electrical connection:
- Open cable end
- Socket M5
- Socket M8
- Socket M12
- Socket 7/8"

SME-8M Proximity sensors for T-slot

- Switching output:
  - N/O contact, 3 wire
  - N/O contact, 2 wire
  - N/C contact, 3-wire
- Voltage: 0 ... 250 V DC, 230 V AC
- Cable length: 0.3, 2.5, 5, 7.5, 0.2 ... 10 m
- Plug connection: M8, M12
- Via reed contact

SMT-8M-A Proximity sensors for T-slot

- Switching output:
  - PNP, N/O contact, 3-wire
  - PNP, N/C contact, 3-wire
  - NPN, N/O contact, 3-wire
  - N/O contact, 2-wire
  - PNP, NPN switchable
  - PNP, N/C contact, N/O contact, switchable
- Voltage: 5 ... 30 V DC
- Cable length: 0.1 ... 30 m
- Plug connection: M8, M12
- Contactless PNP, NPN

SME-10M Proximity sensors for C-slot

- Switching output:
  - N/O contact, 2-wire
  - N/O contact, 3-wire
- Voltage: 24 V DC
- Plug connection: M8, M12
- With reed contact

SMT-10M Proximity sensors for C-slot

- Switching output:
  - PNP, N/O contact, 3-wire
  - NPN, N/O contact, 3-wire
  - PNP, N/O contact, 2-wire
- Voltage: 24 V DC
- Plug connection: M8, M12
- Non-contacting PNP, NPN

⭐ Generally ready for shipping ex works in 24 h
### SDES Piezo-resistive pressure sensors

- Five pressure measuring ranges:
  - -1 to 0 bar
  - -1 to 1 bar
  - 0 to 2 bar
  - 0 to 6 bar
  - 0 to 10 bar

### SPAN Pressure sensor

- Compact design 30 x 30 mm
- High-contrast display with blue backlighting
- Pressure measuring range -1 to 16 bar
- Voltage 20 ... 30 V DC
- Switching output 2x PNP or 2x NPN selectable
- Electrical output 0.1 ... 10 V, 1 ... 5 V, 4 ... 20 mA
- Pneumatic connection G1/8, R1/8, NPT1/8, M5, push-in connector 4 mm
- Pressure switch
- Vacuum switch

### SIEN Inductive proximity sensors, polyamide housing

- Design:
  - Round, dia. 4 mm
  - Round, dia. 6.5 mm
  - M5x 0.5
  - M8x 1
  - M12x 1
  - M18x 1
  - M30x 1.6

### SRBS Position sensors

- For semi-rotary drives DRVS 6 ... 40 and DSM 8, 10, 12
- Switching outputs PNP, NPN and NO, NC
- Freely programmable
- Electrical connection M8
- Sensing range 0 ... 270°

★ Generally ready for shipping ex works in 24 h
VUVG Directional control valves, for individual connection
- In-line valves, semi in-line valves, sub-base valves
- Connection: M3, M5, M7, G1/8, G1/4
- Push-in connector: 3, 4, 6, 8, 10 mm
- Flow rate: 90 ... 1380 l/min
- Voltage: 5, 12, 24 V DC
- Solenoid actuated, piloted

VUVG-...-S Directional control valves
- In-line valves/individual valves, semi in-line valves, sub-base valves
- Connection: M5, M7, G1/8
- Valve function: 5/2-way, 2x 3/2-way
- Flow rate: 150, 360, 660 l/min
- Pressure range: 1.5 – 7 bar
- Voltage: 24 V DC
- Temperature range: −5 ... +50 °C
- IP40, IP65

VUVS-L Solenoid valves
- Valve sizes: 20, 25, 30
- Valve functions: 3/2, 5/2, 5/3-way
- In-line valves
  - Flow rate up to 700, 1300, 2300 l/min
  - Width: 21, 26.5, 31 mm
  - Voltage: 12, 24 V DC ; 24, 110, 120, 230, 240 V AC
  - Piston spool with sealing cartridge. Operating voltage can be easily altered by changing the solenoid coil.

⭐ Generally ready for shipping ex works in 24 h
VUVS---S Solenoid valves
- Valve functions: 3/2, 5/2-way
- In-line valves/individual valves, semi in-line valves, sub-base valves
- Flow rate: 550, 1000 l/min
- Width: 20, 25 mm
- Voltage: 12, 24 V DC
- Piston spool with sealing cartridge or with sealing ring

www.festo.com/catalogue/vuvs

VSVA Standard valves to ISO 15407-1
- ISO 5599-1 with M8 or M12 central plug
- Valve functions: 5/2, 5/3, 2x 3/2
- Sub-base valves, solenoid actuated, pilot actuated
- Flow rate: 400 ... 1400 l/min
- Voltage: 12, 24 V DC; 24, 110 or 230 V AC

www.festo.com/catalogue/vsva

Generally ready for shipping ex works in 24 h
### Air Preparation

**PUN-H/PUN-H-T Plastic tubing**
- Outside diameter: 2, 3, 4, 6, 8, 10, 12, 14, 16 mm
- Operating pressure: −0.95 ... 10 bar
- Ambient temperature: −35 ... 60 °C
- Operating medium: compressed air, vacuum
- Materials: TPE-U(PU); conforms to RoHS and free of copper
- Colours: blue, black, silver, neutral, translucent blue

**PUN Plastic tubing**
- Outside diameter: 3, 4, 6, 8, 10, 12, 14, 16 mm
- Operating pressure: −0.95 ... 10 bar
- Ambient temperature: −35 ... 60 °C
- Operating medium: compressed air, vacuum
- Materials: TPE-U(PU); conforms to RoHS and free of copper and PTFE
- Colours: blue, black, silver

**MS2/MS4/MS6 Compressed air preparation, MS series**
- MS series, from individual devices to service unit combinations:
  - Soft-start valves MS-DL
  - Soft-start/quick exhaust valves MS-SV
  - On-off valves MS-EE, MS-EM1
  - Pressure regulators MS-LR
  - Filter regulators MS-LFR
  - Service unit combinations MSB

<table>
<thead>
<tr>
<th>Version</th>
<th>MS2</th>
<th>MS4</th>
<th>MS6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connection sizes</td>
<td>M5, QS6</td>
<td>G1/8, 1/4, 3/8</td>
<td>G1/4, 3/8, 1/2, 3/4</td>
</tr>
<tr>
<td>Grid dimension [mm]</td>
<td>25</td>
<td>40</td>
<td>62</td>
</tr>
<tr>
<td>Flow rate of LFR qN [l/min.]</td>
<td>150 / 330</td>
<td>1700</td>
<td>6200</td>
</tr>
<tr>
<td>Permissible primary pressure [bar]</td>
<td>Max. 7</td>
<td>Max. 14</td>
<td>Max. 20</td>
</tr>
<tr>
<td>Operating temperature [°C]</td>
<td>−5 ... +50</td>
<td>−10 ... +60</td>
<td></td>
</tr>
</tbody>
</table>

Generally ready for shipping ex works in 24 h
HGL Piloted check valves
- Compact design – piloted non-return function
- Rotatable 360° around the screw-in axis after installation

<table>
<thead>
<tr>
<th>Piloted check valves</th>
<th>HGL-...-QS-..., with push-in connector QS</th>
<th>HGL-...-B, with female thread</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pneumatic connection 2</td>
<td>M5, G1/8, G1/4, G3/8, G1/2</td>
<td>M5, G1/8, G1/4, G3/8, G1/2</td>
</tr>
<tr>
<td>Flow rate [l/min]</td>
<td>130 ... 1400</td>
<td>130 ... 1600</td>
</tr>
<tr>
<td>Operating pressure [bar]</td>
<td>0.5 ... 10</td>
<td></td>
</tr>
<tr>
<td>Temperature range</td>
<td>−10 ... +60 °C</td>
<td></td>
</tr>
</tbody>
</table>

QS push-in fittings
- Connections:
  - Standard series QS: R1/8, R1/4, R1/2, R3/8, G1/8, G1/4, G1/2, G3/8, G3/4
  - Mini series QSM: M3, M5, M6, M7, M8, R1/8, G1/8
- For outside tubing diameter:
  - Standard series QS: 4, 6, 8, 10, 12, 16 mm
  - Mini series QSM: 2, 3, 4, 6 mm
- Threaded port:
  - G thread with sealing ring
  - R thread with PTFE coating
  - Metric thread with sealing ring (to QSM)
- L-shape, T-shape, X-shape, Y-shape

NHPS coupling sockets/plugs
- AG connection: G1/8, G1/4, G3/8, G1/2
- IG connection: G1/4, G3/8, G1/2
- Barbed connector: N9
- Certified by IFA (Institute for Occupational Safety and Health)

KD4 Quick coupling sockets
- Connection M3, M5, G 1/8, G 1/4, G 3/8, G 1/2
- Diameter 2, 3, 4, 6, 9, 13 mm
- Threaded connection
  - Metric thread with sealing ring
  - G thread with sealing ring
- Shut-off on one side
- Shut-off on both sides
- Safety coupling to ISO 4414

★ Generally ready for shipping ex works in 24 h
Air Preparation

Starred generally ready for shipping ex works in 24 h

U/U-B/UB Silencers
- For noise reduction at the exhaust ports of pneumatic components
- Polymer of die-cast metal
- Silencer insert materials: PE / bronze
- Threaded connection
- RoHS-compliant designs

<table>
<thead>
<tr>
<th>Version</th>
<th>GRLA-...-D, for exhaust air</th>
<th>GRLZ-...-D, for supply air</th>
</tr>
</thead>
<tbody>
<tr>
<td>Screw-in thread (male thread)</td>
<td>M5, G1/8, G1/4, G3/8, G1/2</td>
<td>M5, G1/8</td>
</tr>
<tr>
<td>Adjustment component</td>
<td>Slotted head or knurled screw</td>
<td></td>
</tr>
<tr>
<td>QS plug-in connector</td>
<td>QS 3, 4, 6, 8 mm</td>
<td></td>
</tr>
<tr>
<td>Operating pressure</td>
<td>0.2 ... 10 bar</td>
<td></td>
</tr>
<tr>
<td>Temperature range</td>
<td>-10 ... +60 °C</td>
<td></td>
</tr>
</tbody>
</table>

U/U-B/UB Silencers
- For noise reduction at the exhaust ports of pneumatic components
- Polymer of die-cast metal
- Silencer insert materials: PE / bronze
- Threaded connection
- RoHS-compliant designs

<table>
<thead>
<tr>
<th>Version</th>
<th>U-..., polymer</th>
<th>U-...-B, die-cast metal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connection</td>
<td>G1/8, G1/4, G3/8, G1/2, G3/4, G1</td>
<td>G1/8, G1/4, G3/8, G1/2, G3/4, G1, NPT3/4-14, NPT1-11</td>
</tr>
<tr>
<td>Noise level</td>
<td>77 ... 80 dB(A)</td>
<td>77 ... 80 dB(A)</td>
</tr>
</tbody>
</table>

AMTE Silencers
- For machine tool making in the packaging industry, automotive industry or woodworking industry
- Suitable for reducing noise at the exhaust ports of pneumatic systems
- Metal design, short and long versions
- Silencer insert materials: bronze
- Threaded connection

<table>
<thead>
<tr>
<th>Version</th>
<th>AMTE-M-LH-..., long version</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connection</td>
<td>G1/8, G1/4, G3/8, G1/2, G3/4, G1, M3, M5, NPT1/8, NPT1/4, NPT-3/8, NPT-1/2, UNF10-32</td>
</tr>
<tr>
<td>Noise level</td>
<td>72 ... 88 dB(A)</td>
</tr>
</tbody>
</table>
Generally ready for shipping ex works in 24 h

**Process Automation**

**CMSX Positioners for linear and quarter turn actuators**
- NAMUR interface (VDI/VDE 3845)
- LCD with backlighting
- Configurable setpoint value (input signal):
  - 0 ... 10 V, 0 ... 20 mA
  - 0 ... 10 V, 0 ... 20 mA
- Position feedback signal: 4 ... 20 mA
- Operating pressure: 3 ... 8 bar
- Operating temperature: -5 ... 60 °C
- Flow rate: 50 and 130 l/min
- Safety functions:
  - Fail safe close or fail safe open option
  - Fail safe freeze option (hold last position)

**SRBC Sensor boxes**
- Ideal for outdoor and indoor applications in harsh environments:
  - IP67 and NEMA 4/4X
  - ATEX II 2G c T6 X, II 2D c 85 °C X
  - SIL 2 to IEC 61 508
  - Ambient temperature: -20 ... 80 °C
- Measuring principles:
  - Contacting (reed)
  - Proximity sensor, inductive
  - Contact potential-free, changeover switch

**DFPD Quarter turn actuators**
- With rack and pinion gear unit
- Size: 10, 20, 40, 80, 120
- Nominal operating pressure: 5.5 bar
- Torque: 10 ... 120 Nm
- Ambient temperature: -20 ... 80 °C
- Swivel angle: 90°
- Flange hole pattern to ISO 5211
- NAMUR connection pattern for solenoid valves/ sensor boxes to VDI/VDE 3845

★ Generally ready for shipping ex works in 24 h
VSNC Standard NAMUR valves, IEC EX-certified
- Single solenoid: 5/2- or 3/2-way, convertible
- Double solenoid: 5/2- or 5/3-way (B, E, G)
- VDI/VDE 3845 (NAMUR)
- Mechanical spring return
- Manual override: detenting, non-detenting, none
- Voltage: 12, 24 V DC; 24, 48, 120, 230 V AC
- Operating pressure: 2.5 ... 10 bar
- Temperature range: −20 ... 60 °C

VZWD Single solenoid valves, 2/2-way
- Respond from 0 bar up to max. 90 bar operating pressure
- Directly actuated, in-line valves, normally closed, electric actuation
- Poppet valves with mechanical spring return
- Female threads: G1/8, G1/4, 1/8 NPT, 1/4 NPT
- Nominal size DN: 1, 1.5, 2, 2.5, 3, 4, 5, 6
- Suitable for use in vacuum technology, venting gas and tank systems, and safety shut-offs for burner controllers

www.festo.com/catalogue/vzwd

www.festo.com/catalogue/vsnc

⭐ Generally ready for shipping ex works in 24 h
VZXF Angle seat valves, 2/2-way
- Externally actuated, in-line valves, normally closed
- Poppet valves with mechanical spring return
- Media flow:
  - Above valve seat: closing in the direction of the media; for gaseous media
  - Below valve seat: closing against the direction of the media; for gaseous and liquid media
- G threads and NPT threads
- Connection sizes: 1/2, 3/4, 1, 1 1/4, 1 1/2, 2
- Nominal pressure: PN10, PN40
- Temperature of medium: Standard NBR –10 ... 80 °C, PTFE –40 ... 200 °C

VZWF Single solenoid valves, 2/2-way
- Force pilot operated solenoid valves, in-line valves normally closed
- Female threads: G1/4, G3/8, G1/2, G3/4, G1, G1 1/4, G1 1/2, G2
- NPT threads: 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2
- Operating pressure: 0 ... 10 bar, depending on coils used and nominal diameter
- Suitable for closed applications, such as cooling or filling systems, vacuum, liquid gas, bottling systems, etc.

VZWM Solenoid valves, 2/2-way
- Servo-operated solenoid valves, in-line valves, normally closed
- Female threads: G1/4, G3/8, G1/2, G3/4, G1, G1 1/4, G1 1/2, G2
- NPT threads: 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2
- Nominal operating pressure:
  - Gases 0.5 ... 10 bar
  - Fluids 0.5 ... 6 bar

★ Generally ready for shipping ex works in 24 h
Ready for dispatch from the Festo factory in 5 days or less
Assembled for you in 4 service centres worldwide!

Assembled for you from stock items

Up to \(6 \times 10^{12}\) variants per product series
ERMO Electric semi-rotary drives
- Size: 12, 16, 25, 32
- Max. driving torque: 0.15 ... 5 Nm
- Infinite rotation angle

EPCO Electric cylinders
- Size: 16, 25, 40
- Stroke length: 50 ... 400 mm
- Force: 50 ... 650 N
- Linear drive with piston rod and motor

ESBF Electric cylinders
- Size: 32, 40, 50, 63, 80, 100
- Stroke length: 30 ... 1500 mm
- Force: 600 ... 17000 N
- Motor can be mounted using axial or parallel kit
- Linear drive with ball screw in Clean Design

Toothed belt axes ELGA
- High speeds of up to 10 m/s
- High lateral forces and torques
- Size: 70, 80, 120, (150)
- Max. stroke length: 7400 mm (8500 mm)
- Force 350 ... 1300 N (... 2000 N)
- Integrated guide.

Generally ready for shipping ex works in 5 days. Please contact us for details.
EGC-BS Spindle axes
• Size: 70, 80, 120, 185
• Stroke length: 50 ... 3000 mm
• Force: 300 ... 3000 N

EGC-TB Toothed belt axes
• Size: 50, 70, 80, 120, 185
• Stroke length: 1 ... 8500 mm (longer strokes on request)
• Force: 50 ... 2500 N

EMMS-ST Stepper motors
• Size: 28, 42, 57, 87
• Holding torque: 0.09 ... 8.6 Nm
• Voltage: 24 ... 72 V DC
• Nominal current: 1.4 ... 9.5 A
• Suitable motor cable, motor flange

Toothed belt axes ELGC-TB
• Size 45, 60, 80
• Max. stroke length: 2000 mm
• Force 75 ... 250 N
• Integrated recirculating ball bearing guide

EGSC Mini-slides
• Size 25, 32, 45, 60
• Stroke length 25 ... 200 mm
• Integrated recirculating ball bearing guide

Generally ready for shipping ex works in 5 days. Please contact us for details.
EMME-AS Servo motors
- Size: 40, 60, 80, 100 mm
- Nominal torque: 0.12 ... 6.4 Nm
- Nominal voltage: 360, 565 V DC
- Nominal current: 0.7 ... 4.1 A

CMMP-AS Motor controllers
- Nominal voltage: 230 V AC, 400 V AC
- Nominal current: 2 ... 30 A
- Rated power: 500 ... 18000 VA

CMMO-ST Motor controllers
- Voltage: 24 V DC
- Nominal current: 5 A
- Micro-step, 12800 steps/rev
- Closed-loop servo controller for stepper motors

CAMC Interface, memory cards
- Interfaces and memory cards for motor controller

★ Generally ready for shipping ex works in 5 days. Please contact us for details.
Valve terminal VTSA / VTSA-F

5 Valve sizes can be mixed, with maximum flow rates
• Meets ISO 15407-2/5599-2 or equipped with high-flow manifold sub-base
  • Control via fieldbus/CPX or multipin
  • Supply voltage 24 V DC for CPX, 24 V DC and 110 V AC for multipin
  • Max. 32 valve positions/max. 32 solenoid coils
  • Multiple valve functions: 5/2, 5/3, 2x 3/2, 2x 2/2, and others

CPX functionality
• Max. 10 electric modules, digital I/Os and/or Analogue I/Os
• Parameterisation of I/Os and Profsafe I/Os
• Integrated diagnostics and preventive maintenance concepts

Valve terminal MPA-S

• Flow rate: 360 ... 700 l/min
• Width: 10 mm, 20 mm
• Variability: flexible pressure supply, variable pressure zones, additional pressure supply at any position
• Serial valve control – up to 64 valve positions or 128 coils
• Open for PROFIBUS-DP, INTERBUS, CANopen, DeviceNet, CC-Link
• Pressure range: –0.9 ... 10 bar
• Degree of protection: IP65
• Multipin plug connection, CPI-, AS-Interface and fieldbus connection via modular electrical terminal Type CPX

Valve terminal MPA-L

• Manifold sub-base in polymer design
• Protection against tampering by fixed throttle
• 3 valve sizes can be mixed, expandable in individual steps
• Flow rate: 160 – 870 l/min
• Width: 10, 14 and 20 mm
• Push-in-connector: 3, 4, 6, 8, 10, 12 mm
• Degree of protection: IP65, IP67
• Valve functions: 5/2, 5/3, 2x 3/2, 2x 2/2 as well as special functions
• Multipin plug connection, I-Port/IO-Link and fieldbus connection via modular electrical terminal type CPX

OVERL Vacuum generators

• Mounting on supply manifold with max. 8 spaces
• Nominal size 0.45 ... 0.95 mm
• Connection
  • push-in connector QS3, QS4, QS6
• Vacuum solenoid valve ON/OFF
• Optional with ejector pulse
• Integrated vacuum sensor

★ Generally ready for shipping ex works in 5 days. Please contact us for details.
The Festo Online Shop – much more than just ordering 24/7

Would you like to know more?
Our guided tour offers more tips on how you can benefit from the services offered by our Online Shop!

Festo core product range covers 80% of your automation tasks

- **Worldwide**: Always in stock
- **Superb**: Festo quality at an attractive price
- **Easy**: Simplifies procurement and warehousing

- Generally ready for shipping ex works in 24 h
- Held in stock in 13 service centres worldwide!
- More than 2,200 products

- Generally ready for shipping ex works in 5 days
- Assembled for you in 4 service centres worldwide!
- Up to $6 \times 10^{12}$ variants per product series

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