

2/2-way Diaphragm Control Valve, plastic body, pneumatically operated, DN 15-100



- The perfect control valve for highest demands
- Hermetical separation of fluids from operator mechanism by diaphragm
- Self draining and zero dead volume
- Suitable for aggressive and corrosive fluids

Type 2730 can be combined with ...



Type 8692/8693
Positioner / Process Controller TopControl



Type 8694
Positioner TopControl Basic



Type 8630
Positioner TopControl



Type 8635
Positioner SideControl



Type 8792/93
SideControl Remote versions



Type 8030
Flow sensor

The diaphragm control valve Type 2730 consists of a pneumatically operated piston actuator, a diaphragm and a 2-way valve housing made of plastic. The actuator has been designed so that the stroke can be continuously changed. This makes a favourable characteristic possible for the continuous change of the flow.

Type 2730 can be actuated by the 8694/8692/8693/8630 TopControl or SideControl Type 8635 or SideControls 8792/93 Remote version forming a mechanical and functional unit and thus offering a complete control valve system. Using this control valve, continuous regulation tasks for fluids can be solved.

| Technical data | |
|--|---|
| Orifice (diaphragm size) | DN 15-100 |
| Materials | |
| Body | PVC (PP and PVDF on request) PP (PVC and PVDF on request) PVC |
| True union | |
| Spigot | |
| Flange ≥DN 65 | |
| Actuator | PA (polyamide) |
| Sealing materials | EPDM, PTFE/EPDM |
| Process media | For neutral gases or liquids, aggressive or abrasive fluids |
| Viscosity | Up to viscous |
| Media temperature | see chart p. 2 |
| Ambient temperature | -10 to +60°C |
| Control medium (for coupling with a positioner) | Instrumental air class 3 acc. DIN ISO 8573-1 |
| Pilot pressure | 5.5 to 7 bar Actuators Ø80 to 125 mm 5 to 6 bar Actuators Ø175 and 225 mm |
| Threads for pilot air | G 1/4 stainless steel (St.St.) |
| Flow characteristic | see chart p. 2 |
| Port connections | DN 15 - 50: True union and Spigot DN 65: Loose flange DN 80-100: Flange |
| Installation | As required, preferably with actuator in upright position |

Content

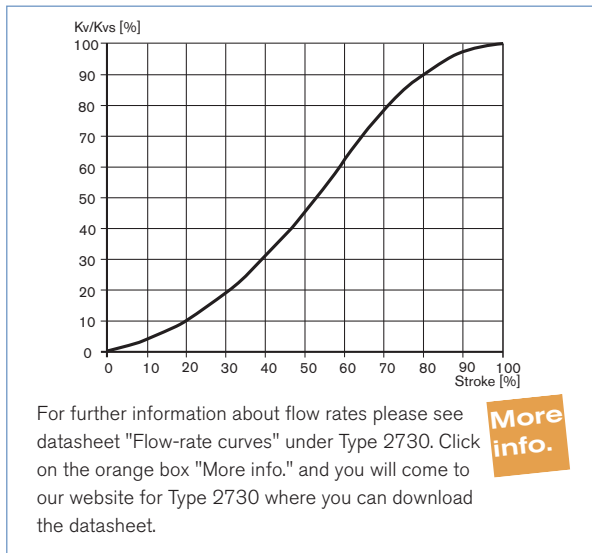
| Valve specifications | | System spec. Continuous Classic | | Request for quotation | |
|---------------------------------|--------|---------------------------------|---------|-----------------------|-------|
| Type 2730 | | Type 8802-DC | | Type 8802-DC | |
| Technical data & ordering info. | p. 1-4 | Ordering info. & technical data | p. 5-12 | | p. 13 |



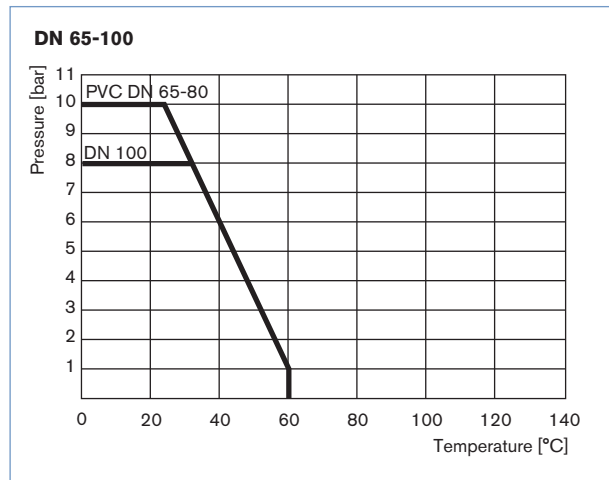
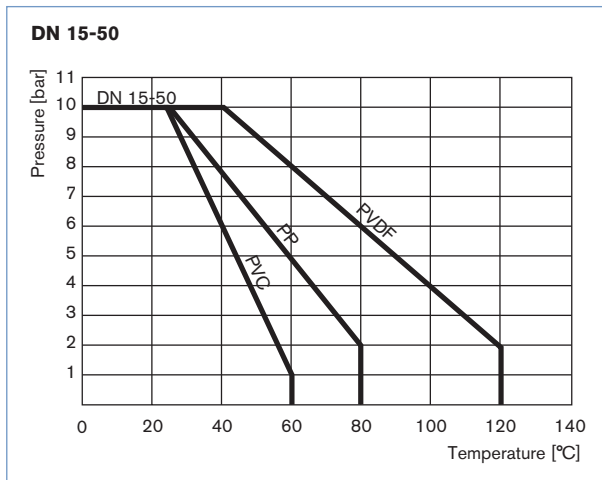
Technical data, cont.

| Orifice [mm] (diaphragm size) | Actuator size [mm] | Kvs value [m³/h] |
|----------------------------------|--------------------|------------------|
| 15 | 80 | 4.0 |
| 20 | 80 | 7.0 |
| 25 | 80 | 12.5 |
| 32 | 100 | 19.0 |
| 40 | 125 | 27.0 |
| 50 | 125 | 45.0 |
| 65 | 125 | 55.0 |
| | 175 | 60.0 |
| 80 | 175 | 105.0 |
| | 225 | 105.0 |
| 100 | 175 | 160.0 |
| | 225 | 160.0 |

Flow characteristic



Pressure-temperature compatibility

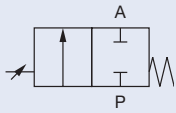
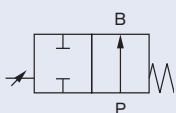
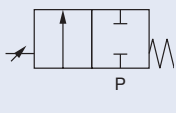
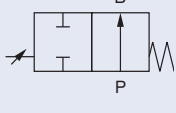


Important for the material selection!

Note that the permissible operating pressure is dependent on the media temperature

Ordering chart for valves (other versions on request)

Actuator in polyamide, PVC body with true union connection and flange connection (\geq DN 65), PP body with spigot connection (For approved media temperature please see chart "pressure-temperature compatibility")

| Control function | Port connection [mm] | Orifice Diaphragm size [mm] | Actuator size [mm] | Kvs value [m ³ /h] | Operating pressure max. ¹⁾ [bar] | Item no. | | |
|--|----------------------|-----------------------------|--------------------|-------------------------------|---|--------------------------|---------------------|----------------------|
| | | | | | | PVC body with true union | PP body with spigot | PVC body with flange |
| EPDM diaphragm material | | | | | | | | |
| A  NC by spring return | 20 | 15 | 80 | 4 | 10 | 262 323 | 148 250 | – |
| | 25 | 20 | 80 | 7 | 10 | 262 780 | 148 251 | – |
| | 32 | 25 | 80 | 12.5 | 10 | 262 781 | 148 252 | – |
| | 40 | 32 | 100 | 19 | 10 | 262 782 | 148 253 | – |
| | 50 | 40 | 125 | 27 | 10 | 263 363 | 148 254 | – |
| | 63 | 50 | 125 | 45 | 8 | 262 783 | 148 255 | – |
| | Loose flange | 65 | 125 | 58 | 7 | – | – | 157 521 |
| | | 175 | 60 | 8 | – | – | 157 522 | |
| | Fixed flange | 80 | 225 | 105 | 10 | – | – | 157 526 |
| Fixed flange | 100 | 225 | 160 | 8 | – | – | 157 527 | |
| B  NO by spring return | 20 | 15 | 80 | 4 | 10 | on request | 148 256 | – |
| | 25 | 20 | 80 | 7 | 10 | on request | 148 257 | – |
| | 32 | 25 | 80 | 12.5 | 10 | 262 784 | 148 258 | – |
| | 40 | 32 | 100 | 19 | 10 | on request | 148 259 | – |
| | 50 | 40 | 125 | 27 | 10 | 262 785 | 148 260 | – |
| | 63 | 50 | 125 | 45 | 7 | 262 786 | 148 261 | – |
| | Loose flange | 65 | 125 | 58 | 7.5 | – | – | 158 321 |
| | | 175 | 60 | 10 | – | – | 158 322 | |
| | Fixed flange | 80 | 175 | 105 | 9 | – | – | 158 323 |
| Fixed flange | 100 | 175 | 160 | 7 | – | – | 158 324 | |
| PTFE/EPDM diaphragm material | | | | | | | | |
| A  NC by spring return | 20 | 15 | 80 | 4 | 10 | 262 331 | 147 486 | – |
| | 25 | 20 | 80 | 7 | 10 | 262 323 | 148 262 | – |
| | 32 | 25 | 80 | 12.5 | 7.5 | 262 787 | 148 263 | – |
| | 40 | 32 | 100 | 19 | 8 | 262 788 | 148 264 | – |
| | 50 | 40 | 125 | 27 | 10 | 262 789 | 148 265 | – |
| | 63 | 50 | 125 | 45 | 7 | 262 779 | 148 266 | – |
| | Loose flange | 65 | 125 | 58 | 4 | – | – | 157 529 |
| | | 175 | 60 | 5 | – | – | 157 530 | |
| | Fixed flange | 80 | 225 | 105 | 10 | – | – | 157 534 |
| Fixed flange | 100 | 225 | 160 | 4 | – | – | 157 535 | |
| B  NO by spring return | 20 | 15 | 80 | 4 | 9 | on request | 148 267 | – |
| | 25 | 20 | 80 | 7 | 8.5 | on request | 148 268 | – |
| | 32 | 25 | 80 | 12.5 | 8 | on request | 148 269 | – |
| | 40 | 32 | 100 | 19 | 10 | on request | 148 270 | – |
| | 50 | 40 | 125 | 27 | 10 | on request | 148 271 | – |
| | 63 | 50 | 125 | 45 | 4 | on request | 148 272 | – |
| | Loose flange | 65 | 125 | 58 | 6.5 | – | – | 158 325 |
| | | 175 | 60 | 10 | – | – | 158 326 | |
| | Fixed flange | 80 | 175 | 105 | 7.5 | – | – | 158 327 |
| Fixed flange | 100 | 175 | 160 | 4 | – | – | 158 328 | |

¹⁾ With a pilot pressure of 5.5 bar

i Further versions on request

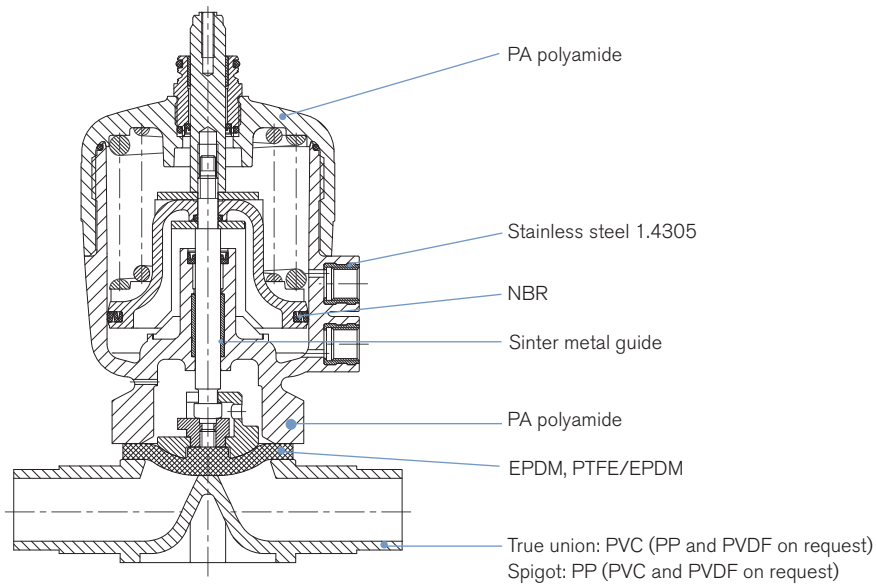


Material

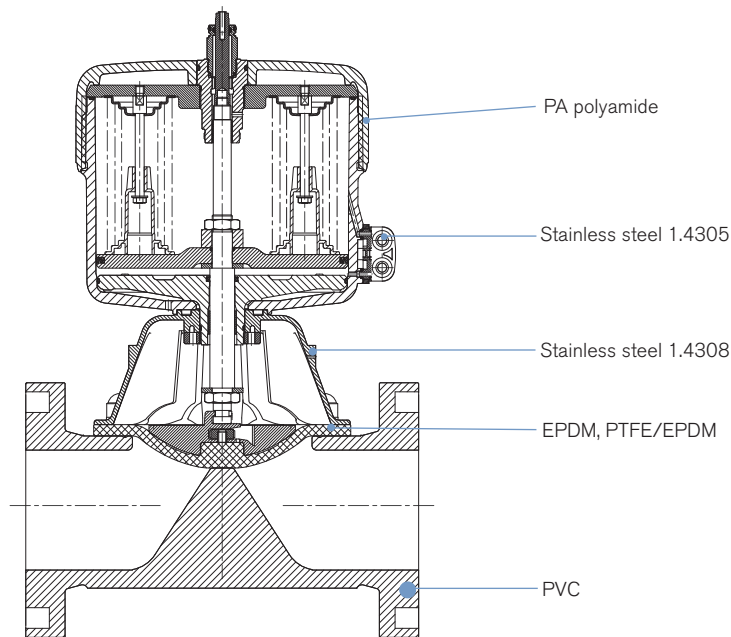
Body: PP and PVDF with true union, PVC and PVDF with spigot

Materials

DN 15-50



DN 65-100



Suitable for foodstuffs / sterile applications



- The composition of the EPDM and PTFE/EPDM diaphragms corresponds to the *Code of Federal Regulations*, published by the *FDA* (Food and Drug Administration, USA).
- The EPDM diaphragms correspond to the *KTW-Recommendation* (Plastics in the Drinking Water Sector), A Manufacturer's Declaration will be supplied on request.

Ordering information for valve system Continuous Classic Type 8802-DC

A valve system Continuous Classic Type 8802-DC consists of a diaphragm control valve Type 2730 and a digital electropneumatic Positioner Type 8692, a digital electropneumatic Process Controller Type 8693, a digital electropneumatic Positioner Basic Type 8694 (below) or a valve actuation system TopControl Type 8630, SideControl Type 8635 or an electropneumatic positioner Type 8792/8793 (next page) (see separate datasheets). For the configuration of further valve systems please use the "Request for quotation" on p. 13 [go to page](#)

You order two components and receive a complete assembled and certified valve.

Ordering the valve system Continuous Classic Type 8802-DC

Diaphragm control valve Type 2730



Positioner



Positioner
Type 8692



Process Controller
Type 8693



Positioner Basic
Type 8694

Diaphragm control valve with desired control unit



Valve system
Continuous Classic
Type 8802-DC-I
2730 + 8692



Valve system
Continuous Classic
Type 8802-DC-J
2730 + 8693



Valve system
Continuous Classic
Type 8802-DC-L
2730 + 8694

When you click on the orange box "More info." below, you will come to our website for the resp. product where you can download the datasheet.

Positioner TopControl Type 8692

More info.

Process Controller TopControl Type 8693

More info.



PROFIBUS

DeviceNet™



The new generation of integrated positioners/process controllers for combination with actuators from the process valve series Type 23xx/2103 is specially designed for the requirements of hygienic process environments. The easy handling and the selection of additional software functions are done either on a big graphic display with backlight and keypad or via a PC interface. A contact-free analogue position sensor registers the valve position without deterioration. Single-acting or double-acting actuators are controlled via the integral positioner system. With Type 8693, the process controller function is superimposed on the position control loop. Profibus DPV1 and DeviceNet communication interfaces are available as options.

Main customer benefits:

- Compact design of the valve system with integrated positioner/process controller meets the demands for plant washdown environments through the selection of materials, external seals and integrated control air supply to the actuator
- Extremely simple commissioning and operation thanks to the backlighting of the graphics display and proven multilingual software structure
- Automatic parameterisation of the positioner and process controller using the TUNE functions
- Field bus communication via Profibus DPV1 or DeviceNet
- Air intake filter enhances the process valve system availability
- Simple and reliable actuator adaption
- Explosion-proof models for zone 2/22

Positioner TopControl Basic Type 8694

More info.



The new generation of integrated positioners for combination with actuators from the process valve series Type 23xx/2103 is specially designed for the requirements of hygienic process environments. The operation and selection of the software functions close tight function, inversion of the operating direction of the setpoint signal, characteristic curves selection and switching manual/automatic operation are effected via push-buttons and DIP switches or via the PC interface. The position setpoint is set using the standard signal 4 - 20 mA. In addition, the enable can be controlled via the binary input and an optional position feedback can be integrated. The positioner, Type 8694, registers the valve position without deterioration through a contact-free analogue position sensor. Single-acting or double-acting actuators are controlled via the integral positioner system. An AS-Interface communication interface is available as an option.

Main customer benefits:

- Compact design of the valve system with integrated positioner meets the demands for plant washdown environments through the selection of materials, external seals and integrated control air supply to the actuator
- Automatic parameterisation of the process controller using the Process TUNE function
- Field bus communication via optional AS-Interface
- Air intake filter enhances the process valve system availability
- Simple and reliable actuator adaption allowing additional actuators of the process valve series, Type 20xx or actuators from other manufacturers to be used
- Explosion-proof models for zone 2/22

Ordering information for valve system Continuous Classic Type 8802-DC, continued

A valve system Continuous Classic Type 8802-DC consists of a diaphragm control valve Type 2730 and a digital electropneumatic Positioner Type 8692, a digital electropneumatic Process Controller Type 8693, a digital electropneumatic Positioner Basic Type 8694 (previous page) or a valve actuation system TopControl Type 8630, SideControl Type 8635 or an electropneumatic positioner Type 8792/8793 (below) (see separate datasheets). For the configuration of further valve systems please use the "Request for quotation" on p. 13 [go to page](#)

You order two components and receive a complete assembled and certified valve.

Ordering the valve system Continuous Classic Type 8802-DC

Diaphragm control valve
Type 2730

Positioner



Positioner/
 Process Controller
 Type 8630



Positioner/
 Process Controller
 Type 8635



Positioner
 Type 8792/
 Process
 Controller
 Type 8793

Diaphragm control valve
with desired control unit



Valve system
Continuous Classic
Type 8802-DC-A
 2730 + 8630



Valve system
Continuous Classic
Type 8802-DC-B
 2730 + 8635



Valve system
Continuous Classic
Type 8802-DC-P
 2730 + 8792 /
Type 8802-DC-Q
 2730 + 8793

When you click on the orange box "More info." below, you will come to our website for the resp. product where you can download the datasheet.

TopControl Type 8630

More info.



0/4-20 mA
 0-5/10 V

PROFIBUS
 DeviceNet™



The Type 8630 is an electro-pneumatic positioner for usage with pneumatically operated process valves. The compact design with integrated position encoder and LCD display was developed for demanding applications of the process industry.

Main customer benefits are:

- Time saving algorithms for temperature, flow and pressure PID parameters through ProcessTUNE function.
- Quick and simple menu driven parameterization through keyboard
- Field bus communication via Profibus DPV1 or DeviceNet
- Fits seamlessly to Bürkert's process valve systems
- Break resistant housing
- Suitable for hazardous locations per zone 2 and 22

SideControl Type 8635, 2-wire, intrinsically safe

More info.



4-20 mA

PROFIBUS



Type 8635 is a digital electro-pneumatic positioner with an optional, integrated process controller for precise control requirements. The compact design with integrated position encoder and LCD display was developed for demanding applications of the process industry.

Main customer benefits are:

- Time saving algorithms for temperature, flow and pressure PID parameters through ProcessTUNE function.
- Quick and simple menu driven parameterization through keyboard or Profibus PA
- Remote setpoint adjustment via a 4-20 mA signal
- Adaptation according to IEC534-6 for lift and swivel drives
- Rugged anodised aluminium housing
- Suitable for hazardous locations per zone 1, zone 21 or zone 2 and 22

Positioner SideControl Type 8792

More info.

Process Controller SideControl Type 8793

More info.



PROFIBUS



Type 8792/8793 is a digital electro-pneumatic positioner with an optional, integrated process controller (8793) for precise control requirements. The compact design with integrated position encoder and LCD display was developed for demanding applications of the process industry. A Profibus DPV1 communication interface is available as an option.

Main customer benefits are:

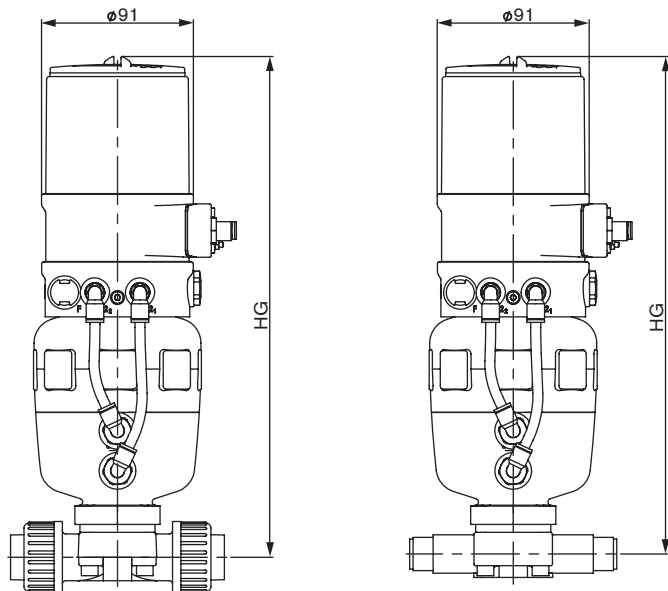
- Time saving algorithms for temperature, flow and pressure PID parameters through ProcessTUNE function.
- Quick and simple menu driven parameterization through keyboard or Profibus DPV1 PA
- Adaption acc. to IEC534-6 and VDI/VDE 3845 for lift and swivel drives or as a Remote version together with Bürkert process valves
- Rugged anodised aluminium housing
- Suitable for hazardous locations per zone 2/22

Dimensions for valve system Continuous Classic Type 8802-DC [mm], continued

Dimensions valve system Continuous Classic Type 8802-DC-I with positioner TopControl Type 8692 or 8802-DC-J with process controller TopControl Type 8693 [mm]

PVC body with true union connection

PP body with spigot connection

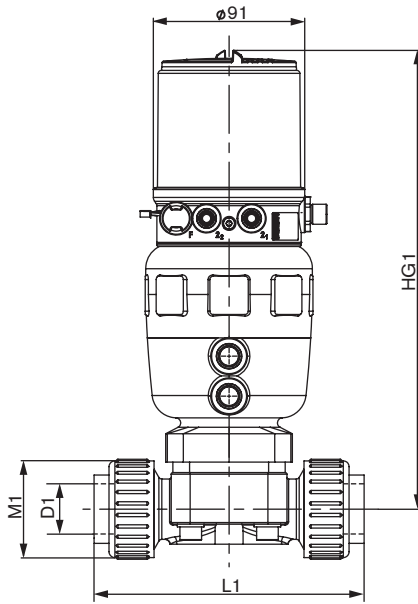


| Orifice [mm] (diaphragm size) | Actuator size ø [mm] | HG [mm] |
|----------------------------------|-------------------------|------------|
| 15 | 80 | 300 |
| 20 | 80 | 311 |
| 25 | 80 | 314 |
| 32 | 100 | 366 |
| 40 | 125 | 412 |
| 50 | 125 | 419 |
| 65 | 125 | 430 |
| | 175 | 531 |
| 80 | 175 | 542 |
| | 225 | 537 |
| 100 | 175 | 559 |
| | 225 | 554 |

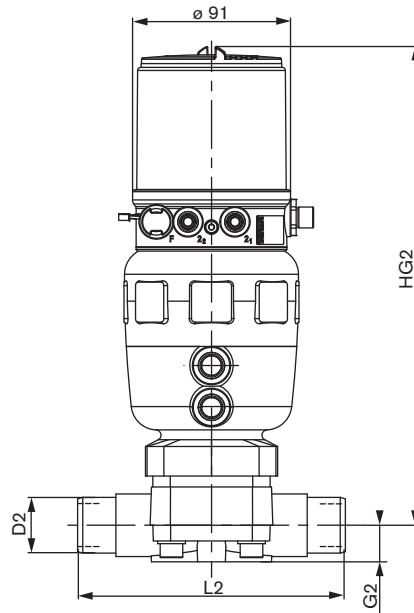
Dimensions for valve system Continuous Classic Type 8802-DC [mm]

Dimensions valve system Continuous Classic Type 8802-DC-L with positioner TopControl Basic Type 8694 [mm]

PVC body with true union connection



PP body with spigot connection

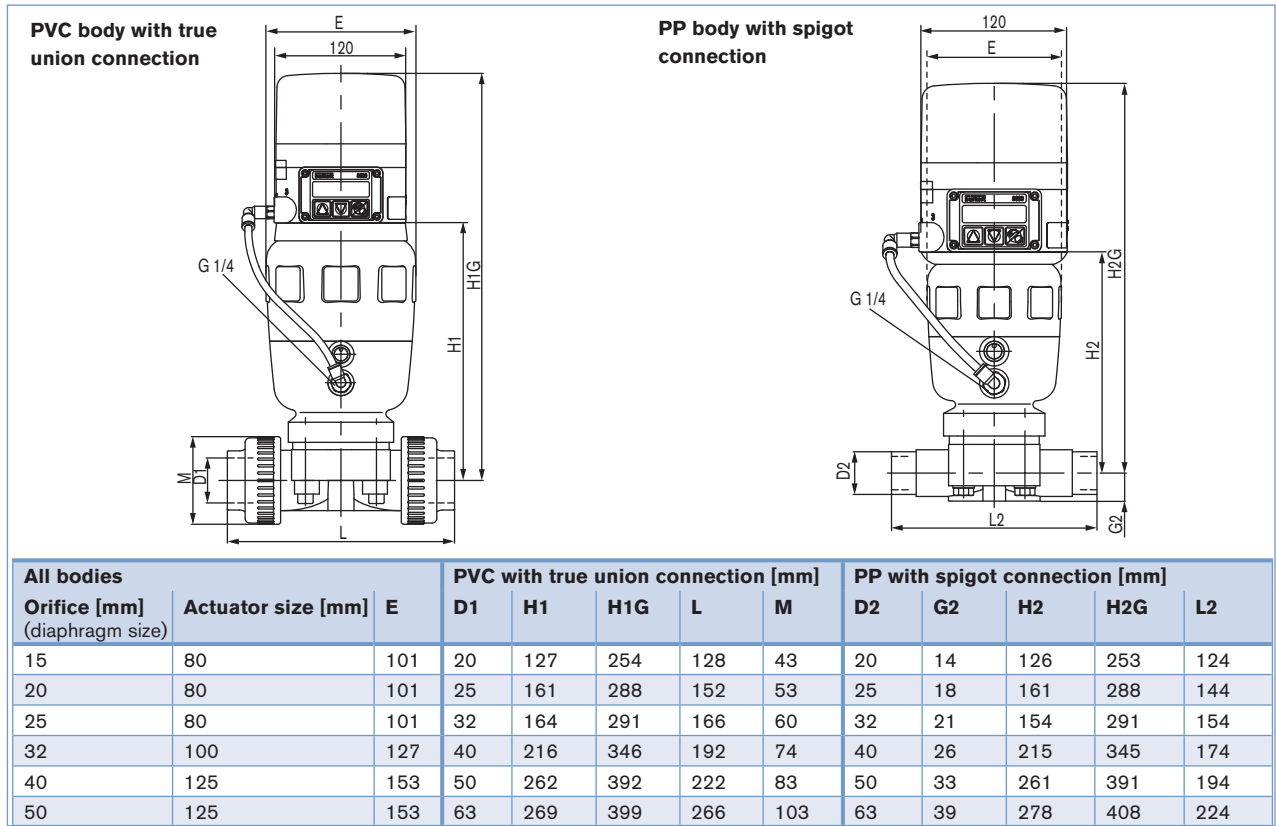


| Orifice [mm] (diaphragm size) | Actuator size \varnothing [mm] | True union connection [mm] | | | | Spigot connection [mm] | | | |
|----------------------------------|--|----------------------------|----|-----|-----|------------------------|----|----|-----|
| | | HG1 | D1 | M1 | L1 | HG2 | D2 | G2 | L2 |
| 15 | 80 | 259 | 20 | 43 | 128 | 260 | 20 | 14 | 124 |
| 20 | 80 | 270 | 25 | 53 | 152 | 271 | 25 | 18 | 144 |
| 25 | 80 | 273 | 32 | 60 | 166 | 274 | 32 | 21 | 154 |
| 32 | 100 | 324 | 40 | 74 | 192 | 326 | 40 | 26 | 174 |
| 40 | 125 | 371 | 50 | 83 | 222 | 372 | 50 | 33 | 194 |
| 50 | 125 | 378 | 63 | 103 | 266 | 379 | 63 | 39 | 224 |

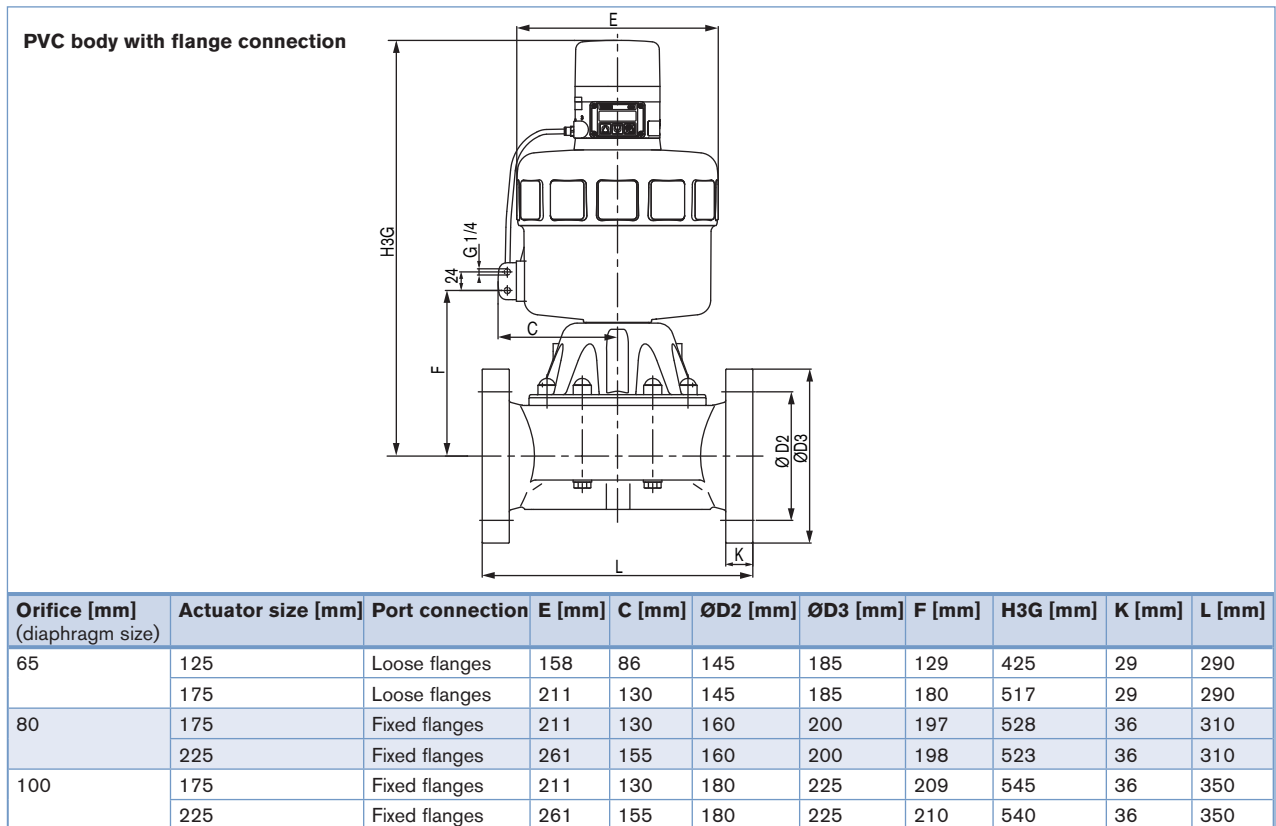
Dimensions for valve system Continuous Classic Type 8802-DC [mm], continued

Dimensions valve system Continuous Classic Type 8802-DC-A with TopControl Type 8630 [mm]

DN 15-50



DN 65-100

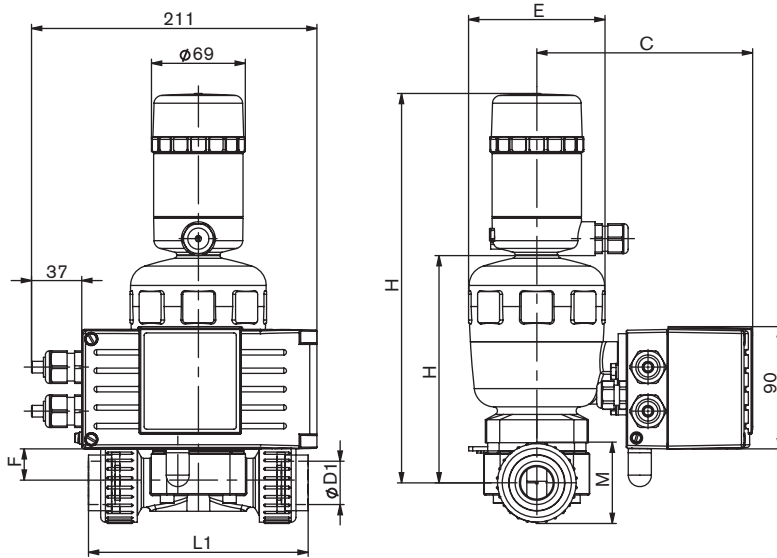


Dimensions for valve system Continuous Classic Type 8802-DC [mm], continued

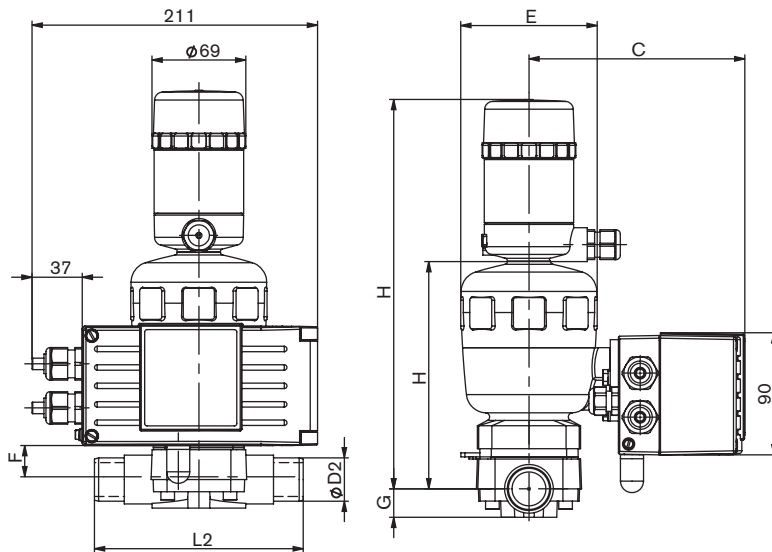
Dimensions valve system Continuous Classic Type 8802-DC-B with positioner SideControl Type 8635 [mm]

DN 15-50

PVC body with true union connection



PP body with spigot connection



All bodies [mm]

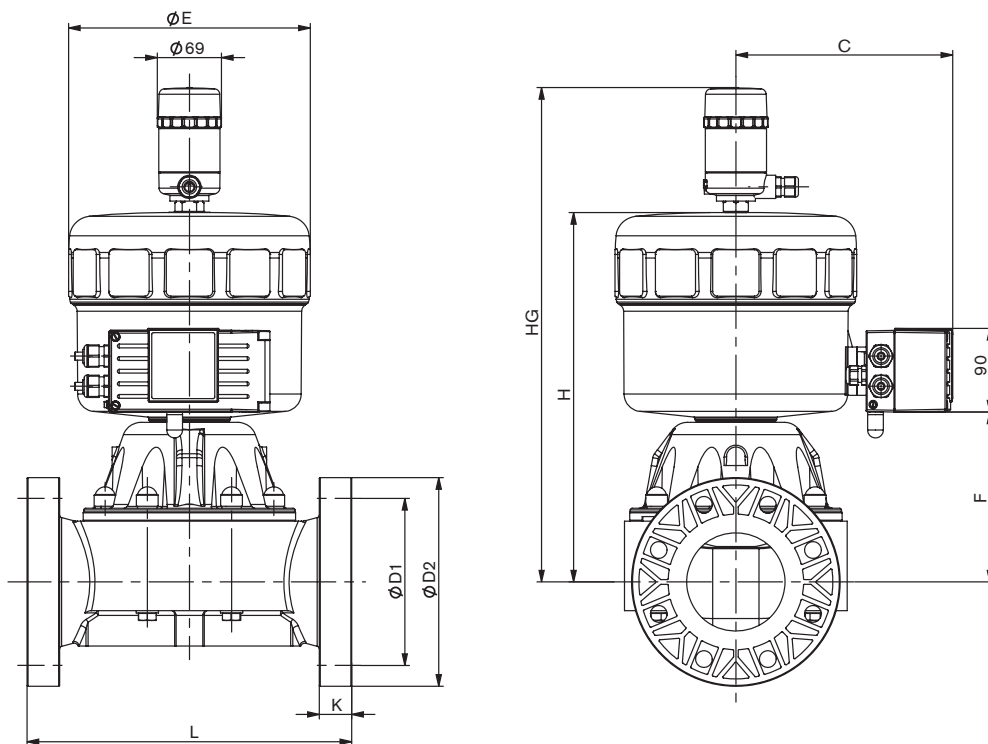
| Orifice (diaphragm size) | Actuator size | All bodies [mm] | | | | | PVC with true union connection [mm] | | | PP with spigot connection [mm] | | |
|-----------------------------|---------------|-----------------|----|-----|-----|-----|--|-----|-----|-----------------------------------|----|-----|
| | | E | F | C | H | HG | D1 | L1 | M | D2 | G | L2 |
| 15 | 80 | 101 | 14 | 159 | 127 | 247 | 20 | 128 | 43 | 20 | 14 | 124 |
| 20 | 80 | 101 | 18 | 159 | 161 | 281 | 25 | 152 | 53 | 25 | 18 | 144 |
| 25 | 80 | 101 | 23 | 159 | 164 | 284 | 32 | 166 | 60 | 32 | 21 | 154 |
| 32 | 100 | 127 | 40 | 172 | 216 | 336 | 40 | 192 | 74 | 40 | 26 | 174 |
| 40 | 125 | 153 | 50 | 185 | 262 | 382 | 50 | 222 | 83 | 50 | 33 | 194 |
| 50 | 125 | 153 | 54 | 185 | 269 | 389 | 63 | 266 | 103 | 63 | 39 | 224 |

Dimensions for valve system Continuous Classic Type 8802-DC [mm], continued

Dimensions valve system Continuous Classic Type 8802-DC-B with positioner SideControl Type 8635 [mm]

DN 65-100

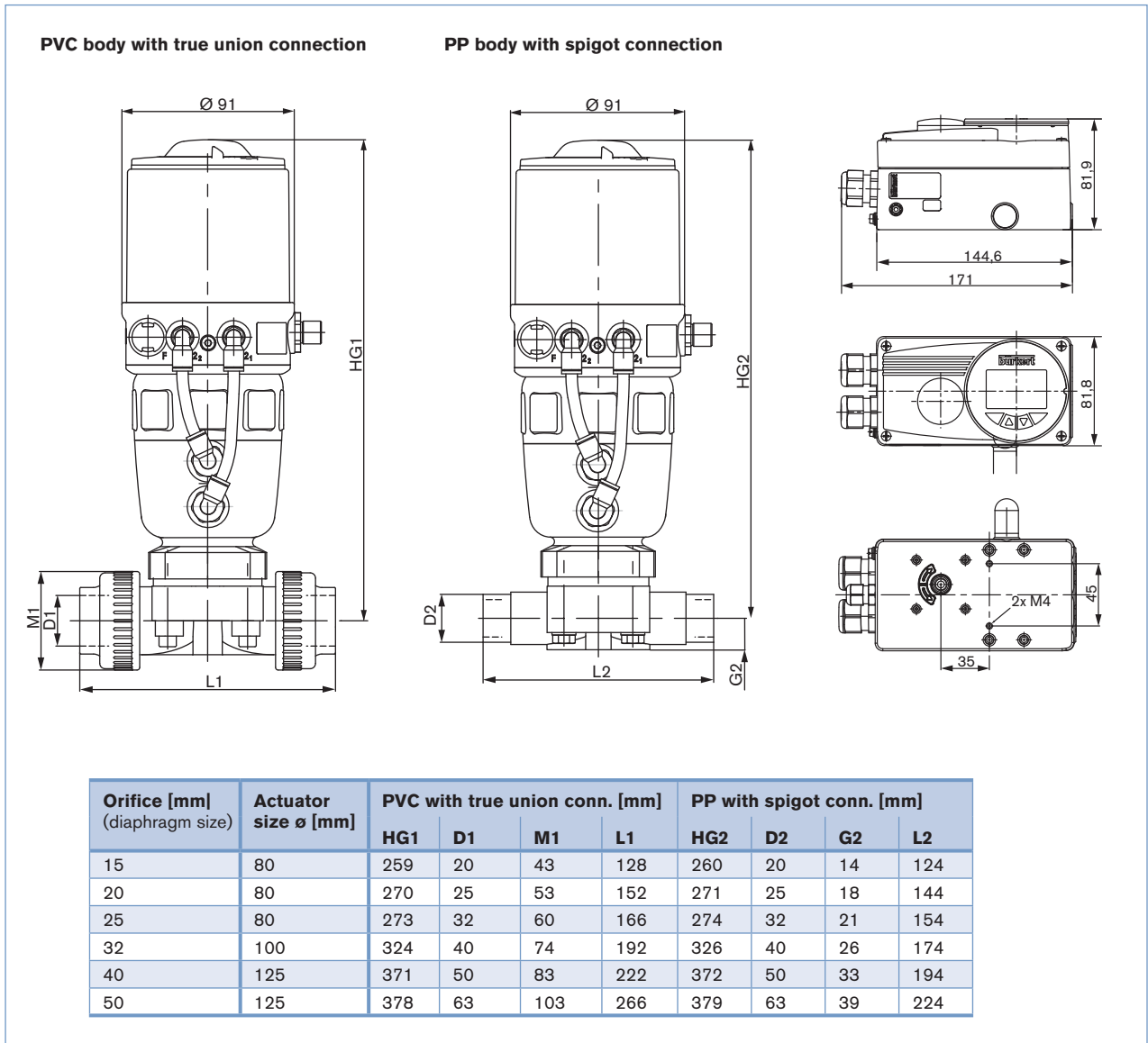
PVC body with flange connection



| Orifice [mm] (diaphragm size) | Actuator size [mm] | Port connection | E [mm] | C [mm] | D1 [mm] | D2 [mm] | F [mm] | H [mm] | HG [mm] | K [mm] | L [mm] |
|----------------------------------|-----------------------|--------------------|-----------|-----------|------------|------------|-----------|-----------|------------|-----------|-----------|
| 65 | 125 | Loose flanges | 158 | 190 | 145 | 185 | 75 | 280 | 400 | 29 | 290 |
| | 175 | Loose flanges | 211 | 215 | 145 | 185 | 150 | 376 | 510 | 29 | 290 |
| 80 | 175 | Fixed flanges | 211 | 215 | 160 | 200 | 170 | 387 | 521 | 36 | 310 |
| | 225 | Fixed flanges | 261 | 240 | 160 | 200 | 175 | 382 | 516 | 36 | 310 |
| 100 | 175 | Fixed flanges | 211 | 215 | 180 | 225 | 180 | 404 | 538 | 36 | 350 |
| | 225 | Fixed flanges | 261 | 235 | 180 | 225 | 185 | 399 | 533 | 36 | 350 |

Dimensions for valve system Continuous Classic Type 8802-DC [mm], continued

Dimensions valve system Continuous Classic Type 8802-DC-P with Positioner SideControl Remote Type 8792 and Type 8802-DC-Q with Process Controller SideControl Remote Type 8793 [mm]



Note
You can fill out the fields directly in the PDF file before printing out the form.

Valve system Continuous Classic Type 8802-DC - Request for quotation

▶ Please fill out and send to your nearest Bürkert facility* with your inquiry or order

| | |
|---------------|----------------|
| Company | Contact person |
| Customer no. | Department |
| Address | Tel./Fax |
| Postcode/town | E-Mail |

= mandatory fields to fill out Quantity Required delivery date

Operating data

| | | | | |
|---|---------------------------------|------------------------------|----------------------|----------------------|
| Site of control | <input type="text"/> | | | |
| Measuring and control task | <input type="text"/> | | | |
| Pipeline | DN <input type="text"/> | PN <input type="text"/> | | |
| Pipe material | <input type="text"/> | | | |
| Process medium | <input type="text"/> | | | |
| Type of media | <input type="checkbox"/> Liquid | <input type="checkbox"/> Gas | | |
| | min | standard | max | unit |
| Flow rate (Q, Q _N , W) ¹⁾ | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Temperature at valve inlet T1 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Absolute pressure at valve inlet P1 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Absolute pressure at valve outlet P2 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Kinematic viscosity (ν) | <input type="text"/> | mm ² /s or cSt | | |
| Dynamic viscosity (η) | <input type="text"/> | mPa.s or cP | | |
| Standard density | <input type="text"/> | Kg/m ³ | | |
| Max. sound level accepted | <input type="text"/> | dB (A) | | |

¹⁾ standard unit: Liquid Q = m³/h; Steam W = kg/h; Gas Q_N = Nm³/h

Valve features

| | | | | |
|-----------------------|---|---|--|--|
| Body material | <input type="checkbox"/> PVC | <input type="checkbox"/> PP | <input type="checkbox"/> PVDF | <input type="checkbox"/> Other <input type="text"/> |
| Seat sealing material | <input type="checkbox"/> PTFE | <input type="checkbox"/> EPDM | | |
| Nominal pressure | PN <input type="text"/> | | | |
| Nominal size | DN <input type="text"/> | | | |
| Type of connection | <input type="checkbox"/> Flange | <input type="checkbox"/> True union | <input type="checkbox"/> Spigot | |
| Standard connection | <input type="checkbox"/> ISO | <input type="checkbox"/> DIN | <input type="checkbox"/> ANSI | <input type="checkbox"/> JIS <input type="checkbox"/> Other <input type="text"/> |
| Function | <input type="checkbox"/> NC ²⁾ | <input type="checkbox"/> NO ²⁾ | <input type="checkbox"/> Double-acting | |
| Pilot pressure | <input type="text"/> min. | <input type="text"/> max. | | |

²⁾ NC: normally closed by spring action; NO: normally open by spring action

continued next page

* To find your nearest Bürkert facility, click on the orange box →

www.burkert.com

Valve system Continuous Classic Type 8802-DC - Request for quotation, continued

| | | |
|---|---|--|
| Control unit features | | |
| <input type="checkbox"/> Positioner TopControl Type 8692 More info. | <input type="checkbox"/> Process Controller TopControl Type 8693 More info. | <input type="checkbox"/> Positioner TopControl Basic Type 8694 More info. |
| Pneumatic function <input type="checkbox"/> Single-acting <input type="checkbox"/> Double-acting Communication <input type="checkbox"/> Profibus <input type="checkbox"/> DeviceNet Electrical connection <input type="checkbox"/> Cable gland <input type="checkbox"/> Multipol connection Feedback <input type="checkbox"/> 4-20 mA <input type="checkbox"/> 4-20 mA + 2 binary outputs Initiator <input type="checkbox"/> Initiator Please specify item no. if known: <input type="text"/> | | Pneumatic function <input type="checkbox"/> Single-acting Pilot air ports <input type="checkbox"/> Push-in connector external \varnothing 6 mm or 1/4" <input type="checkbox"/> Thread G 1/8" Electrical connection <input type="checkbox"/> Cable gland <input type="checkbox"/> Multipol connection Feedback <input type="checkbox"/> 4-20 mA Please specify item no. if known: <input type="text"/> |
| <input type="checkbox"/> Positioner TopControl Type 8630 - 3-wire More info. | <input type="checkbox"/> Positioner SideControl Type 8635 - 2-wire More info. | <input type="checkbox"/> Positioner SideControl Remote Type 8792 More info. <input type="checkbox"/> Process Controller SideControl Remote Type 8793 More info. |
| Power supply 24 VDC Communication Setpoint / feedback analogue signal or via BUS <input type="checkbox"/> Profibus DP <input type="checkbox"/> DeviceNet <input type="checkbox"/> Positioner version Input 0/4 - 20 mA / 0-5/10 V Feedback <input type="checkbox"/> 4 - 20 mA <i>or/and</i> <input type="checkbox"/> Binary <input type="checkbox"/> PID Controller version ³⁾ Input measuring signal 4 - 20 mA / Pt100 / Frequency Inductive proximity switch <input type="checkbox"/> 1 <input type="checkbox"/> 2 Please specify item no. if known: <input type="text"/> | <input type="checkbox"/> Standard <input type="checkbox"/> ATEX/FM Zone 1 <input type="checkbox"/> Zone 2/22 Power supply 24 VDC via setpoint or BUS Communication Setpoint / feedback analogue signal or via BUS <input type="checkbox"/> Profibus PA <input type="checkbox"/> Positioner version Input 4 - 20 mA Feedback <input type="checkbox"/> 4 - 20 mA <i>or/and</i> <input type="checkbox"/> Binary <input type="checkbox"/> PID Controller version ³⁾ Input measuring signal 4 - 20 mA Inductive proximity switch <input type="checkbox"/> 1 <input type="checkbox"/> 2 Please specify item no. if known: <input type="text"/> | Power supply 24 VDC Communication <input type="checkbox"/> Without <input type="checkbox"/> Profibus DPV1 Feedback <input type="checkbox"/> Analogue feedback + 2 binary outputs <input type="checkbox"/> 2 binary outputs Electrical connection <input type="checkbox"/> Cable gland <input type="checkbox"/> Multipol connection Please specify item no. if known: <input type="text"/> |

³⁾ same setpoint for input and feedback signal as for Positioner version

Comments