

## ELEMENT continuous control valve systems – overview



**Angle-seat control valve**  
**Continuous ELEMENT system**  
**Type 8802-YG**



**Globe control valve**  
**Continuous ELEMENT system**  
**Type 8802-GD**



**Diaphragm control valve**  
**Continuous ELEMENT system**  
**Type 8802-DF**




The design of the System Type 8802 continuous ELEMENT enables the easy integration of digital automation modules whether they are simple Positioner Basic, high-capacity Positioner with optional integrated fieldbus interface or even a digital process controller with easy handling thanks to the backlighting of the graphics display.

The fully integrated system with control valve and automation system has a compact and smooth design, integrated pneumatic lines, IP65/67/NEMA 4X protection class and superior chemical resistance.

### Technical data

Please see individual datasheets

### Content

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## Ordering information for control valve system Continuous ELEMENT Type 8802-YG

A control valve system Continuous ELEMENT Type 8802-YG consists of an angle-seat control valve Type 2300 and a positioner or process controller.















The range of positioner and process controller consists of:

- a digital electropneumatic positioner / process controller **Type 8692 / 8693** (for valve actuator sizes Ø 70/90/130 mm)
- a digital electropneumatic positioner Basic **Type 8694** (for valve actuator sizes Ø 70/90/130 mm)
- a digital electropneumatic positioner Basic **Type 8696** (for valve actuator size Ø 50 mm)
- an electropneumatic positioner SideControl **Type 8792** or an electropneumatic process controller SideControl **Type 8793** (for valve actuator sizes Ø 70/90/130 mm) and a remote sensor **Type 8798**

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

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

### Ordering the control valve system Continuous ELEMENT Type 8802-YG

Angle-seat control valve Type 2300	Control units				
	 <div style="background-color: orange; color: white; padding: 2px; font-size: 8px;">More info.</div>	 <div style="background-color: orange; color: white; padding: 2px; font-size: 8px;">More info.</div>	 <div style="background-color: orange; color: white; padding: 2px; font-size: 8px;">More info.</div>	 <div style="background-color: orange; color: white; padding: 2px; font-size: 8px;">More info.</div>	 <div style="background-color: orange; color: white; padding: 2px; font-size: 8px;">More info.</div>
	<b>Positioner</b> Typ 8692   <i>DeviceNet™</i>	<b>Process controller</b> Typ 8693   <i>DeviceNet™</i>	<b>Positioner Basic</b> Typ 8694  	<b>Positioner Basic</b> Typ 8696	<b>Positioner</b> Typ 8792  <b>Process controller</b> Typ 8793
<b>Angle-seat ELEMENT control valve system</b>					
	<b>Control valve system</b> <b>Type 8802-YG-I</b> 2300 + 8692 (actuator sizes Ø70/90/130 mm)	<b>Control valve system</b> <b>Type 8802-YG-J</b> 2300 + 8693 (actuator sizes Ø70/90/130 mm)	<b>Control valve system</b> <b>Type 8802-YG-L</b> 2300 + 8694 (actuator sizes Ø70/90/130 mm)	<b>Control valve system</b> <b>Type 8802-YG-N</b> 2300 + 8696 (actuator size Ø50 mm)	<b>Control valve system</b> <b>Type 8802-YG-P</b> 2300 + 8792  <b>Type 8802-YG-Q</b> 2300 + 8793 (actuator sizes Ø70/90/130 mm)

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2300\_8802-YG

## Ordering information for control valve system Continuous ELEMENT Type 8802-GD

A control valve system Continuous ELEMENT Type 8802-GD consists of a globe control valve Type 2301 and a positioner or process controller.

The range of positioner and process controller consists of:

- a digital electropneumatic positioner / process controller **Type 8692 / 8693** (for valve actuator sizes Ø 70/90/130 mm)
- a digital electropneumatic positioner Basic **Type 8694** (for valve actuator sizes Ø 70/90/130 mm)
- a digital electropneumatic positioner Basic **Type 8696** (for valve actuator size Ø 50 mm)
- an electropneumatic positioner SideControl **Type 8792** or an electropneumatic process controller SideControl **Type 8793** (for valve actuator sizes Ø 70/90/130 mm) and a remote sensor **Type 8798**

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

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

### Ordering the control valve system Continuous ELEMENT Type 8802-GD

#### Globe control valve Type 2301



More info.

#### Control units



**Positioner**  
Typ 8692  
**PROFI BUS**  
DeviceNet™

More info.



**Process controller**  
Typ 8693  
**PROFI BUS**  
DeviceNet™

More info.



**Positioner Basic**  
Typ 8694

More info.



**Positioner Basic**  
Typ 8696

More info.



**Positioner**  
Typ 8792

More info.



**Process controller**  
Typ 8793

#### Globe ELEMENT control valve system



**Control valve system**  
**Type 8802-GD-I**  
2301 + 8692  
(actuator sizes  
Ø70/90/130 mm)



**Control valve system**  
**Type 8802-GD-J**  
2301 + 8693  
(actuator sizes  
Ø70/90/130 mm)



**Control valve system**  
**Type 8802-GD-L**  
2301 + 8694  
(actuator sizes  
Ø70/90/130 mm)



**Control valve system**  
**Type 8802-GD-M**  
2301 + 8696  
(actuator size  
Ø50 mm)



**Control valve system**  
**Type 8802-GD-P**  
2301 + 8792  
  
**Type 8802-GD-Q**  
2301 + 8793  
(actuator sizes  
Ø70/90/130 mm)

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2301\_8802-GD

## Ordering information for control valve system Continuous ELEMENT Type 8802-DF

A control valve system Continuous ELEMENT Type 8802-DF consists of a diaphragm control valve Type 2103 and a positioner or process controller.















The range of positioner and process controller consists of:

- a digital electropneumatic positioner / process controller **Type 8692 / 8693** (for valve actuator sizes Ø 70/90/130 mm)
- a digital electropneumatic positioner Basic **Type 8694** (for valve actuator sizes Ø 70/90/130 mm)
- a digital electropneumatic positioner Basic **Type 8696** (for valve actuator size Ø 50 mm)
- an electropneumatic positioner SideControl **Type 8792** or an electropneumatic process controller SideControl **Type 8793** (for valve actuator sizes Ø 70/90/130 mm) and a remote sensor **Type 8798**

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

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

### Ordering the control valve system Continuous ELEMENT Type 8802-DF

Diaphragm control valve Type 2103	Control units				
 <div style="position: absolute; top: -20px; left: 50%; transform: translate(-50%, -50%); background-color: orange; color: white; padding: 2px 5px; font-size: 8px;">More info.</div>	 <div style="position: absolute; top: -20px; left: 50%; transform: translate(-50%, -50%); background-color: orange; color: white; padding: 2px 5px; font-size: 8px;">More info.</div>	 <div style="position: absolute; top: -20px; left: 50%; transform: translate(-50%, -50%); background-color: orange; color: white; padding: 2px 5px; font-size: 8px;">More info.</div>	 <div style="position: absolute; top: -20px; left: 50%; transform: translate(-50%, -50%); background-color: orange; color: white; padding: 2px 5px; font-size: 8px;">More info.</div>	 <div style="position: absolute; top: -20px; left: 50%; transform: translate(-50%, -50%); background-color: orange; color: white; padding: 2px 5px; font-size: 8px;">More info.</div>	 <div style="position: absolute; top: -20px; left: 50%; transform: translate(-50%, -50%); background-color: orange; color: white; padding: 2px 5px; font-size: 8px;">More info.</div>
	<b>Positioner</b> Typ 8692 	<b>Process controller</b> Typ 8693 	<b>Positioner Basic</b> Typ 8694 	<b>Positioner Basic</b> Typ 8696	<b>Positioner</b> Typ 8792  <b>Process controller</b> Typ 8793
Diaphragm ELEMENT control valve system					
					
	<b>Control valve system</b> <b>Type 8802-DF-I</b> 2103 + 8692 (actuator sizes Ø70/90/130 mm)	<b>Control valve system</b> <b>Type 8802-DF-J</b> 2103 + 8693 (actuator sizes Ø70/90/130 mm)	<b>Control valve system</b> <b>Type 8802-DF-L</b> 2103 + 8694 (actuator sizes Ø70/90/130 mm)	<b>Control valve system</b> <b>Type 8802-DF-N</b> 2103 + 8696 (actuator size Ø50 mm)	<b>Control valve system</b> <b>Type 8802-DF-P</b> 2103 + 8792  <b>Type 8802-DF-Q</b> 2103 + 8793 (actuator sizes Ø70/90/130 mm)

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2103\_8802-DF

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