

CLASSIC Continuous Control Valve Systems – overview



**Angle-seat control valve
Continuous CLASSIC
system Type 8802-YC**



**Globe control valve
Continuous CLASSIC
system Type 8802-GB**



**Diaphragm control valve
Continuous CLASSIC
system Type 8802-DC**



**Diaphragm control valve
Continuous CLASSIC
system Type 8802-DD**



The design of the System Type 8802 Continuous CLASSIC 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/NEMA4X protection class and superior chemical resistance.

Technical data

Please see individual datasheets

Content

	Type 8802-YC Type 2702 + 8692/8693/8694/ 8635/8792/8793	
	Ordering info.	p. 2
	Type 8802-GB Type 2712 + 8692/8693/8694/ 8635/8792/8793	
	Ordering info.	p. 4

	Type 8802-DC Type 2730 + 8692/8693/8694/ 8635/8792/8793	
	Ordering info.	p. 6
	Type 8802-DD Type 2731 + 8692/8693/8694/ 8635/8792/8793	
	Ordering info.	p. 8

Ordering information for valve system Continuous CLASSIC Type 8802-YC

A valve system Continuous CLASSIC Type 8802-YC consists of an angle-seat control valve Type 2702 and a digital electropneumatic positioner Type 8692, a digital electropneumatic process controller Type 8693, a digital electropneumatic positioner BASIC Type 8694 (below), an electropneumatic positioner SideControl Type 8792/8793 and Type 8635 (next page) (see separate datasheets).

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 valve system Continuous CLASSIC Type 8802-YC

Angle-seat control valve Type 2702

More info.



Process controller TopControl

Process Controller
Type 8693

More info.



Positioner TopControl

Positioner
Type 8692

More info.



Positioner BASIC
Type 8694

More info.



Control valve system CLASSIC



Type 8802-YC-J
2702 + 8693



Type 8802-YC-I
2702 + 8692



Type 8802-YC-L
2702 + 8694

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2712_8802-GB, flange, thread or welded version.

Ordering information for valve system Continuous CLASSIC Type 8802-YC, *continued*

A valve system Continuous CLASSIC Type 8802-YC consists of an angle-seat control valve Type 2702 and a digital electropneumatic positioner Type 8692, a digital electropneumatic process controller Type 8693, a digital electropneumatic positioner BASIC Type 8694 (previous page), an electropneumatic positioner SideControl Type 8792/8793 and Type 8635 (below) (see separate datasheets).

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 valve system Continuous CLASSIC Type 8802-YC

Angle-seat control valve Type 2702

More info.



Positioner/Process controller SideControl Remote

Positioner/Process controller
Type 8792/8793 **More info.** **More info.**
Remote sensor
Type 8798



Positioner BASIC
Type 8791 **More info.**
Remote sensor
Type 8798



Positioner/
Process controller
Type 8635 **More info.**



Control valve system CLASSIC



Type 8802-YC-P
2702 + 8792 /
Type 8802-YC-Q
2702 + 8793



Type 8802-YC-O
2702 + 8791



Type 8802-YC-B
2702 + 8635

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2712_8802-GB, flange, thread or welded version.

Ordering information for valve system Continuous CLASSIC Type 8802-GB

A valve system Continuous CLASSIC Type 8802-GB consists of an globe control valve Type 2712 and a digital electropneumatic positioner Type 8692, a digital electropneumatic process controller Type 8693, a digital electropneumatic positioner BASIC Type 8694 (below), an electropneumatic positioner SideControl Type 8792/8793 and Type 8635 (next page) (see separate datasheets).

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 valve system Continuous CLASSIC Type 8802-GB

Globe control valve Type 2712

More info.



Flange Weld Thread

Process controller TopControl

Process Controller
Type 8693

More info.



Positioner TopControl

Positioner
Type 8692

More info.



Positioner BASIC
Type 8694

More info.



Control valve system CLASSIC



Type 8802-GB-J
2712 + 8693



Type 8802-GB-I
2712 + 8692



Type 8802-GB-L
2712 + 8694

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2712_8802-GB, flange, thread or welded version.

Ordering information for valve system Continuous CLASSIC Type 8802-GB, *continued*

A valve system Continuous CLASSIC Type 8802-GB consists of an globe control valve Type 2712 and a digital electropneumatic positioner Type 8692, a digital electropneumatic process controller Type 8693, a digital electropneumatic positioner BASIC Type 8694 (previous page), an electropneumatic positioner SideControl Type 8792/8793 and Type 8635 (below) (see separate datasheets).

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 valve system Continuous CLASSIC Type 8802-GB

Globe control valve Type 2712

More info.



Flange Weld Thread

Positioner/Process controller SideControl Remote

Positioner/Process controller
Type 8792/8793 [More info.](#) [More info.](#)
Remote sensor
Type 8798



Positioner BASIC
Type 8791 [More info.](#)
Remote sensor
Type 8798



Positioner/
Process controller
Type 8635 [More info.](#)



Control valve system CLASSIC



Type 8802-GB-P
2712 + 8792 /
Type 8802-GB-Q
2712 + 8793



Type 8802-GB-O
2712 + 8791



Type 8802-GB-B
2712 + 8635

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2712_8802-GB, flange, thread or welded version.

Ordering information for valve system Continuous CLASSIC Type 8802-DC

A valve system Continuous CLASSIC Type 8802-DC consists of an **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), an electropneumatic positioner SideControl **Type 8792/8793** and **Type 8635** (next page) (see separate datasheets).

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 valve system Continuous CLASSIC Type 8802-DC

**Diaphragm control valve
Type 2730**

More info.



**Process controller
TopControl**

Process Controller
Type 8693

More info.



**Positioner
TopControl**

Positioner
Type 8692

More info.



Positioner BASIC
Type 8694

More info.



**Control valve system
CLASSIC**



Type 8802-DC-J
2730 + 8693



Type 8802-DC-I
2730 + 8692



Type 8802-DC-L
2730 + 8694

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2712_8802-GB, flange, thread or welded version.

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

A valve system Continuous CLASSIC Type 8802-DC consists of an **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), an electropneumatic positioner SideControl **Type 8792/8793** and **Type 8635** (see separate datasheets).

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 valve system Continuous CLASSIC Type 8802-GB

Diaphragm control valve Type 2730

More info.



Positioner/Process controller SideControl Remote

Positioner/Process controller
Type 8792/8793 **More info.** **More info.**
Remote sensor
Type 8798



Positioner BASIC
Type 8791 **More info.**
Remote sensor
Type 8798



Positioner/
Process controller
Type 8635 **More info.**



Control valve system CLASSIC



Type 8802-DC-P
2730 + 8792 /
Type 8802-DC-Q
2730 + 8793



Type 8802-DC-O
2730 + 8791



Type 8802-DC-B
2730 + 8635

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2712_8802-GB, flange, thread or welded version.

Ordering information for valve system Continuous CLASSIC Type 8802-DD

A valve system Continuous CLASSIC Type 8802-DD consists of an **diaphragm control valve Type 2731** and a digital electropneumatic positioner **Type 8692**, a digital electropneumatic process controller **Type 8693**, a digital electropneumatic positioner BASIC **Type 8694** (below), an electropneumatic positioner SideControl **Type 8792/8793** and **Type 8635** (next page) (see separate datasheets).

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 valve system Continuous CLASSIC Type 8802-DD

Diaphragm control valve Type 2731

More info.



Forged Cast GP

Process controller TopControl

Process Controller Type 8693

More info.



Positioner TopControl

Positioner Type 8692

More info.



Positioner BASIC Type 8694

More info.



Control valve system CLASSIC



Type 8802-DD-J
2731 + 8693



Type 8802-DD-I
2731 + 8692



Type 8802-DD-L
2731 + 8694

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2712_8802-GB, flange, thread or welded version.

Ordering information for valve system Continuous CLASSIC Type 8802-DD, *continued*

A valve system Continuous CLASSIC Type 8802-DD consists of an **diaphragm control valve Type 2731** and a digital electropneumatic positioner **Type 8692**, a digital electropneumatic process controller **Type 8693**, a digital electropneumatic positioner BASIC **Type 8694** (previous page), an electropneumatic positioner SideControl Type **Type 8792/8793** and **Type 8635** (below) (see separate datasheets).

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 valve system Continuous CLASSIC Type 8802-DD

Diaphragm control valve Type 2731

More info.



Forged Cast GP

Positioner/Process controller SideControl Remote

Positioner/Process controller Type 8792/8793 **More info.** Remote sensor Type 8798 **More info.**

Positioner BASIC Type 8791 **More info.** Remote sensor Type 8798

Positioner/Process controller Type 8635 **More info.**



Control valve system CLASSIC

Type 8802-DC-P
2731 + 8792 /
Type 8802-DD-Q
2731 + 8793

Type 8802-DD-O
2731 + 8791

Type 8802-DD-B
2731 + 8635

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2731_8802-DD forged, cast or GP version.

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

www.burkert.com

In case of special application conditions, please consult for advice.

Subject to alterations.
© Christian Bürkert GmbH & Co. KG

1512/1_EU-en_00895147