

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/
8630/8635/8792/8793

Ordering info.

p. 2



Type 8802-GB

Type 2712 + 8692/8693/8694/
8630/8635/8792/8793

Ordering info.

p. 4



Type 8802-DC

Type 2730 + 8692/8693/8694/
8630/8635/8792/8793

Ordering info.

p. 6



Type 8802-DD

Type 2731 + 8692/8693/8694/
8630/8635/8792/8793

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, an electropneumatic positioner Type 8792/8793 (below), a valve actuation system TopControl Type 8630 or SideControl 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



Positioner



More
info.

Positioner
Type 8692

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DeviceNet™



More
info.

Process
Controller
Type 8693



More
info.

Positioner Basic
Type 8694



More
info.

Positioner
Type 8792/
Process Controller
Type 8793

PROFIBUS



More
info.

Angle-seat control valve with desired control unit



Valve system
Continuous Classic
Type 8802-YC-I
2702 + 8692 /
Type 8802-YC-J
2702 + 8693



Valve system
Continuous Classic
Type 8802-YC-L
2702 + 8694



Valve system
Continuous Classic
Type 8802-YC-P
2702 + 8792 /
Type 8802-YC-Q
2702 + 8793

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, an electropneumatic positioner Type 8792/8793 (previous page), a valve actuation system TopControl Type 8630 or SideControl 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



Positioner



More
info.

Positioner/
Process Controller
Type 8630

PROFIBUS

DeviceNet™



More
info.

Positioner/
Process Controller
Type 8635

PROFIBUS



Angle-seat control valve with desired control unit



Valve system
Continuous Classic
Type 8802-YC-A
2702 + 8630



Valve system
Continuous Classic
Type 8802-YC-B
2702 + 8635

System 8802 Continuous Classic

bürkert

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**, an electropneumatic positioner **Type 8792/8793** (below), a valve actuation system TopControl **Type 8630** or SideControl **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.

Positioner



More info.

Positioner
Type 8692

PROFIBUS

DeviceNet™



More info.



More info.

Positioner Basic
Type 8694



More info.

Positioner
Type 8792/
Process Controller
Type 8793



More info.

Globe control valve with desired control unit



Valve system
Continuous
Classic
Type 8802-GB-I
2712 + 8692 /
Type 8802-GB-J
2712 + 8693



Valve system
Continuous
Classic
Type 8802-GB-L
2712 + 8694



Valve system
Continuous
Classic
Type 8802-GB-P
2712 + 8792
Type 8802-GB-Q
2712 + 8793

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, an electropneumatic positioner Type 8792/8793 (previous page), a valve actuation system TopControl Type 8630 or SideControl 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



Positioner



Positioner/
Process Controller
Type 8630

PROFIBUS

DeviceNet™



Positioner/
Process Controller
Type 8635

PROFIBUS

DeviceNet™



Globe control valve with desired control unit



Valve system
Continuous Classic
Type 8802-GB-A
2712 + 8630



Valve system
Continuous Classic
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 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, an electropneumatic positioner Type 8792/8793 (below), a valve actuation system TopControl Type 8630 or SideControl 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.

Positioner

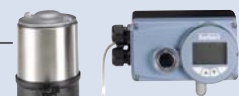


More info.

More info.



More info.



More info.

More info.

Positioner Type 8692
Process Controller Type 8693



Positioner Basic Type 8694



Positioner Type 8792/
Process Controller Type 8793



Diaphragm control valve with desired control unit



Valve system
Continuous Classic
Type 8802-DC-I
2730 + 8692 /
Type 8802-DC-J
2730 + 8693



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



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

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2730_8802-DC

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**, an electropneumatic positioner **Type 8792/8793** (previous page), a valve actuation system TopControl **Type 8630** or SideControl **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-DC

Diaphragm control valve Type 2730



More info.

Positioner



More info.

Positioner/
Process Controller
Type 8630

PROFIBUS

DeviceNet™



More info.

Positioner/
Process Controller
Type 8635

PROFIBUS

DeviceNet™



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**

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2730_8802-DC

System 8802 Continuous Classic

bürkert

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**, an electropneumatic positioner **Type 8792/8793** (below), a valve actuation system TopControl **Type 8630** or SideControl **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



Forged Cast GP

Positioner



Positioner
Type 8692



More info.

Process
Controller
Type 8693



Positioner Basic
Type 8694



More info.



Positioner
Type 8792/
Process Controller
Type 8793



More info.

More info.

Diaphragm control valve with desired positioner



Valve system
Continuous Classic
Type 8802-DD-I
2731 + 8692 /
Type 8802-DD-J
2731 + 8693



Valve system
Continuous Classic
Type 8802-DD-L
2731 + 8694



Valve system
Continuous Classic
Type 8802-DD-P
2731 + 8792 /
Type 8802-DD-Q
2731 + 8793

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2731_8802-DD forged, cast or GP 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**, an electropneumatic positioner **Type 8792/8793** (previous page), a valve actuation system TopControl **Type 8630** or SideControl **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.

Positioner



More info.

Positioner/
Process Controller
Type 8630

PROFIBUS

DeviceNet™



More info.

Positioner/
Process Controller
Type 8635

PROFIBUS

DeviceNet™



Diaphragm control valve with desired positioner



**Valve system
Continuous Classic
Type 8802-DD-A
2731 + 8630**



**Valve system
Continuous Classic
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