

## ELEMENT On/Off Valve Systems – overview



**Angle-seat valve  
On/Off ELEMENT system  
Type 8801-YE**



**Globe valve  
On/Off ELEMENT system  
Type 8801-GC**



**Diaphragm valve  
On/Off ELEMENT system  
Type 8801-DF**

The design of the System Type 8801 On/Off ELEMENT enables the easy integration of automation modules whether they are electrical/optical position feedback, pneumatic control units, an optional integrated fieldbus interface or even an explosion proof control head.

The fully integrated system with 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

	<p><b>Type 8801-YE</b> Type 2100 + 8690/8691/8695</p> <p>Ordering info.</p>	<p>p. 2</p>
	<p><b>Type 8801-GC</b> Type 2101 + 8690/8691/8695</p> <p>Ordering info.</p>	<p>p. 3</p>
	<p><b>Type 8801-DF</b> Type 2103 + 8690/8691/8695</p> <p>Ordering info.</p>	<p>p. 4</p>

## Ordering information for valve system On/Off ELEMENT Type 8801-YE

A valve system On/Off ELEMENT Type 8801-YE consists of an angle-seat valve Type 2100 and a pneumatic control unit Type 8690, control head Type 8691 (for valve actuator sizes  $\varnothing 70/\varnothing 90$  mm) or control head Type 8695 (for valve actuator size  $\varnothing 50$  mm) (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 On/Off ELEMENT Type 8801-YE

#### Angle-seat valve Type 2100



More info.

#### Control units



More info.

Type 8690



More info.

Type 8691



DeviceNet™



More info.

Type 8695



#### Angle-seat valve with desired control unit



**Valve system  
On/Off ELEMENT  
Type 8801-YE-K  
2100 + 8690**  
(actuator sizes  $\varnothing 70/  
\varnothing 90$  mm)



**Valve system  
On/Off ELEMENT  
Type 8801-YE-H  
2100 + 8691**  
(actuator sizes  $\varnothing 70/  
\varnothing 90$  mm)



**Valve system  
On/Off ELEMENT  
Type 8801-YE-M  
2100 + 8695**  
(actuator sizes  $\varnothing 50$  mm)

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2100\_8801-YE

## Ordering information for valve system On/Off ELEMENT Type 8801-GC

A valve system On/Off ELEMENT Type 8801-GC consists of an globe valve Type 2101 and a pneumatic control unit Type 8690, control head Type 8691 (for valve actuator sizes  $\varnothing 70/\varnothing 90$ mm) or control head Type 8695 (for valve actuator size  $\varnothing 50$  mm) (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 On/Off ELEMENT Type 8801-GC

#### Globe valve Type 2101



More info.

#### Control units



More info.

Type 8690



More info.

Type 8691



DeviceNet™



More info.

Type 8695



#### Globe valve with desired control unit



**Valve system  
On/Off ELEMENT  
Type 8801-GC-K  
2101 + 8690**  
(actuator sizes  $\varnothing 70/  
\varnothing 90$  mm)



**Valve system  
On/Off ELEMENT  
Type 8801-GC-H  
2101 + 8691**  
(actuator sizes  $\varnothing 70/  
\varnothing 90$  mm)



**Valve system  
On/Off ELEMENT  
Type 8801-GC-M  
2101 + 8695**  
(actuator sizes  $\varnothing 50$  mm)

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2101\_8801-GC

## Ordering information for valve system On/Off ELEMENT Type 8801-DF

A valve system On/Off ELEMENT Type 8801-DF consists of an diaphragm valve Type 2103 forged or cast and a pneumatic control unit Type 8690, control head Type 8691 (for valve actuator sizes  $\varnothing 70/\varnothing 90\text{mm}$ ) or control head Type 8695 (for valve actuator size  $\varnothing 50\text{ mm}$ ) (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 On/Off ELEMENT Type 8801-DF

#### Diaphragm valve Type 2103



More info.

#### Control units



Type 8690



More info.



Type 8691



More info.



Type 8695



More info.

#### Diaphragm valve with desired control unit



**Valve system  
On/Off ELEMENT  
Type 8801-DF-K  
2103 + 8690**  
(actuator sizes  $\varnothing 70/\varnothing 90\text{ mm}$ )



**Valve system  
On/Off ELEMENT  
Type 8801-DF-H  
2103 + 8691**  
(actuator sizes  $\varnothing 70/\varnothing 90\text{ mm}$ )



**Valve system  
On/Off ELEMENT  
Type 8801-DF-M  
2103 + 8695**  
(actuator sizes  $\varnothing 50\text{ mm}$ )

For the configuration of further valve systems please use the "Request for quotation" in the datasheet 2103\_8801-DF forged or 2103\_8801-DF cast

DTS 1000123274 EN Version: A Status: RL (released | freigegeben | validé) printed: 20.10.2009

To find your nearest Bürkert facility, click on the orange box → [www.burkert.com](http://www.burkert.com)

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

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

0910/1\_EU-en\_00895136