

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>Type 8801-YE Type 2100 + 8690/8691/8695</p> <p>Ordering info.</p>	<p>p. 2</p>
	<p>Type 8801-GC Type 2101 + 8690/8691/8695</p> <p>Ordering info.</p>	<p>p. 3</p>
	<p>Type 8801-DF 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	Control units		
 <div style="position: absolute; top: 20px; left: 20px; background-color: orange; color: white; padding: 2px 5px; font-weight: bold;">More info.</div>	 <div style="position: absolute; top: 20px; left: 20px; background-color: orange; color: white; padding: 2px 5px; font-weight: bold;">More info.</div> <p>Type 8690</p> 	 <div style="position: absolute; top: 20px; left: 20px; background-color: orange; color: white; padding: 2px 5px; font-weight: bold;">More info.</div> <p>Type 8691</p>   	 <div style="position: absolute; top: 20px; left: 20px; background-color: orange; color: white; padding: 2px 5px; font-weight: bold;">More info.</div> <p>Type 8695</p>  
<p>Angle-seat valve with desired control unit</p>	 <p>Valve system On/Off ELEMENT Type 8801-YE-K 2100 + 8690 (actuator sizes $\varnothing 70/\varnothing 90$ mm)</p>	 <p>Valve system On/Off ELEMENT Type 8801-YE-H 2100 + 8691 (actuator sizes $\varnothing 70/\varnothing 90/\varnothing 130$ mm)</p>	 <p>Valve system On/Off ELEMENT Type 8801-YE-M 2100 + 8695 (actuator sizes $\varnothing 50$ mm)</p>

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
 $\varnothing 70/\varnothing 90/\varnothing 130$ 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 $\varnothing 70/\varnothing 90$ 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-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
 $\varnothing 70/\varnothing 90$ mm)



**Valve system
On/Off ELEMENT
Type 8801-DF-H
2103 + 8691**
(actuator sizes
 $\varnothing 70/\varnothing 90/\varnothing 130$ mm)



**Valve system
On/Off ELEMENT
Type 8801-DF-M
2103 + 8695**
(actuator sizes
 $\varnothing 50$ 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: B Status: RL (released | freigegeben | validé) printed: 04.05.2016

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

1305/2_EU-en_00895136