



ELEMENT On/Off Valve Systems with decentralized automation - overview



Product variants described in the data sheet may differ from the product presentation and description.

Can be combined with



Type 8801-YE

Type 2100 + 8690/
8697/8691/8695



Type 8801-GC

Type 2101 + 8690
/8697/8691/8695



Type 8801-DF

Type 2103 + 8690
/8697/8691/8695

Type description

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.

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1. Product installation

1.1. Combination possibilities for decentralized automated On/Off ELEMENT valve systems Type 8801-YE

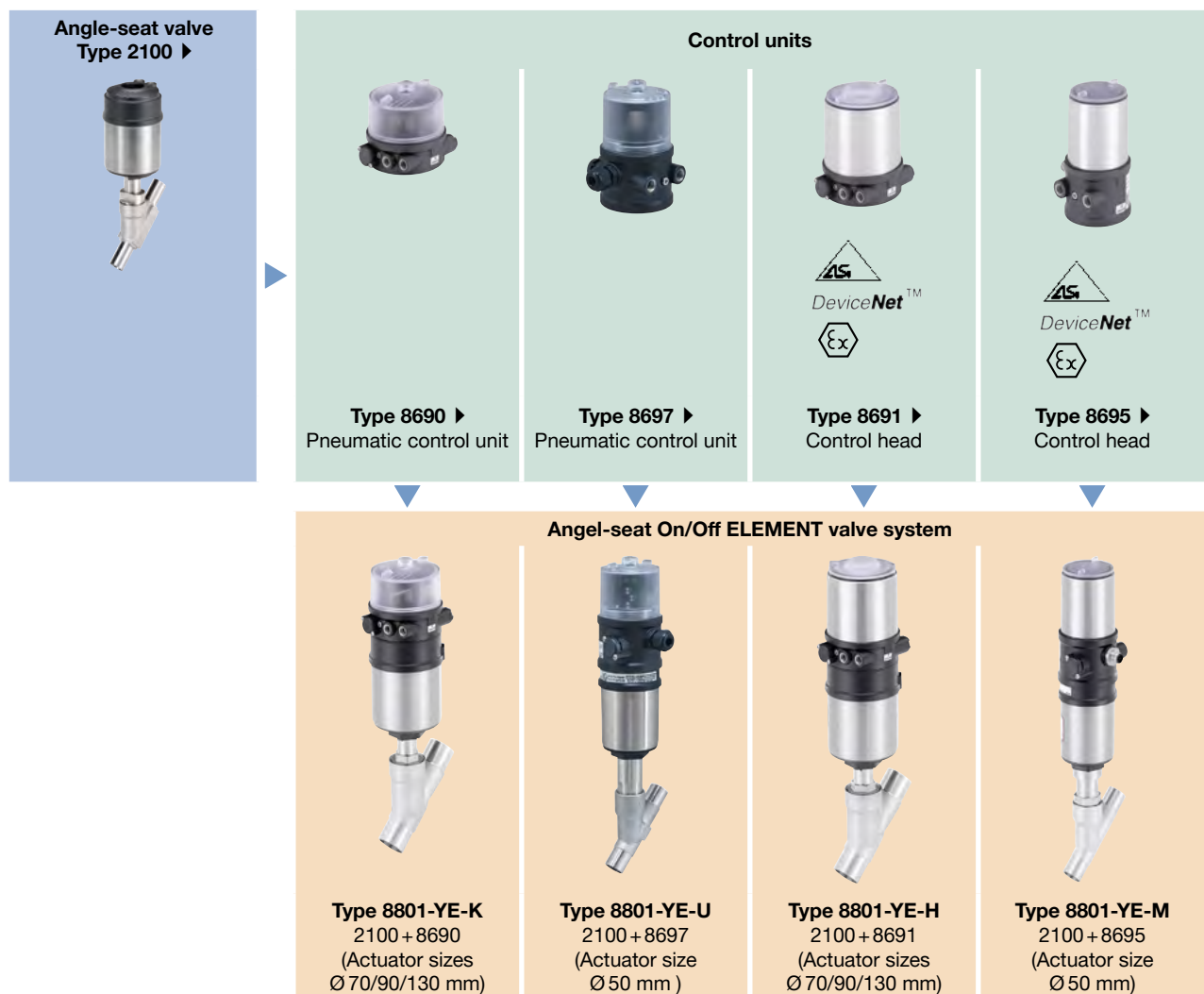
A decentralized automated **angle-seat On/Off ELEMENT valve system Type 8801-YE** consists of an **angle-seat valve Type 2100** and a **control unit**.

The range of control unit consists of:

- A pneumatic control unit Type 8690 (for valve actuator sizes Ø 70/90/130 mm)
- A pneumatic control unit Type 8697 (for valve actuator size Ø 50 mm)
- A control head Type 8691 (for valve actuator sizes Ø 70/90/130 mm)
- A control head Type 8695 (for valve actuator size Ø 50 mm)

Note:

- You order two components and receive a complete assembled and certified valve.
- Click on the links below and you will come to our website for the respective product where you can download the data sheet.
- For the configuration of further valve systems please use the “Request for quotation” in the data sheet **Type 2100** ▶



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1.2. Combination possibilities for decentralized automated On/Off ELEMENT valve systems Type 8801-GC

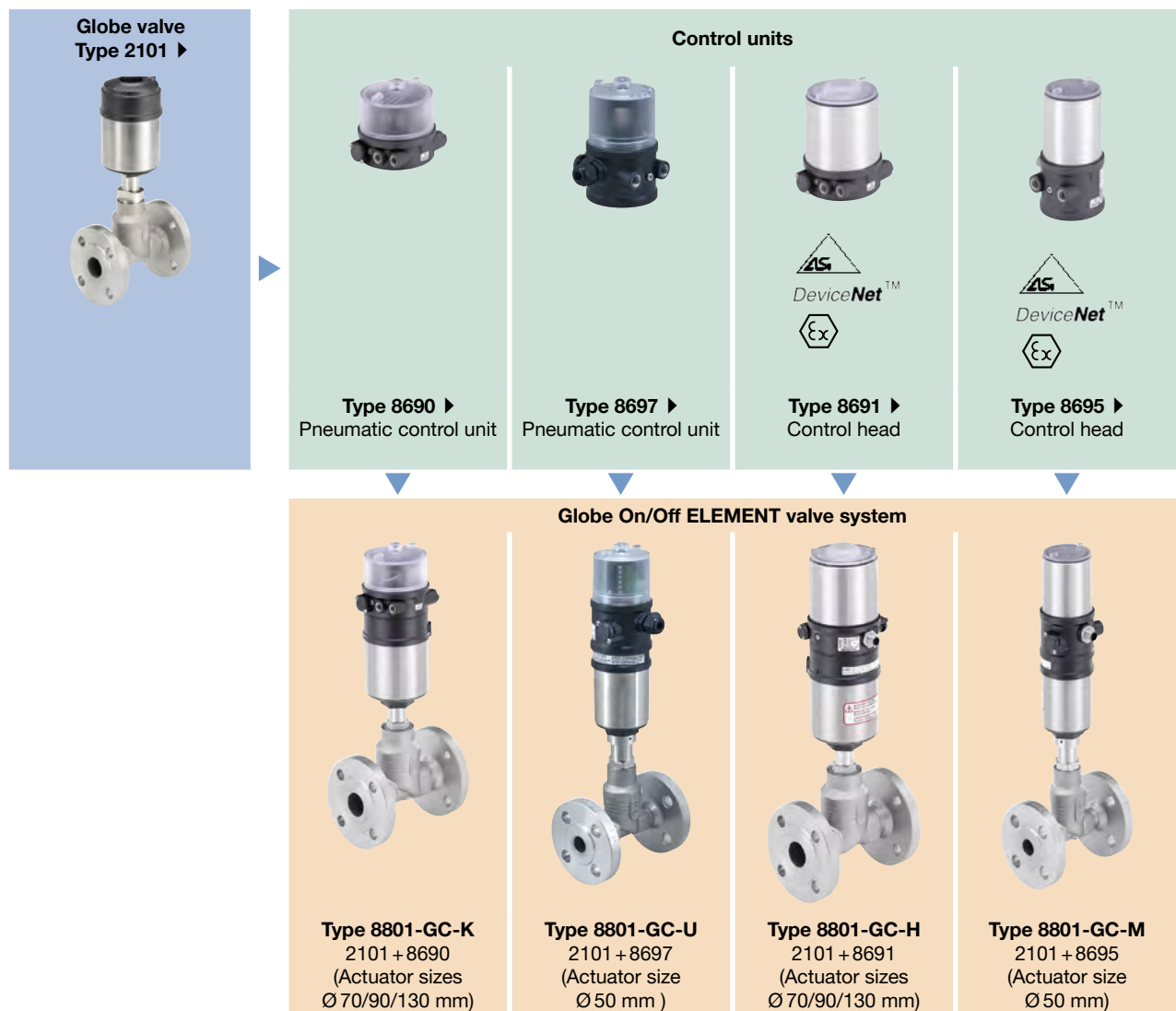
A decentralized automated globe On/Off ELEMENT valve system Type 8801-GC consists of an globe valve Type 2101 and a control unit.

The range of control unit consists of:

- A pneumatic control unit Type 8690 (for valve actuator sizes Ø 70/90/130 mm)
- A pneumatic control unit Type 8697 (for valve actuator size Ø 50 mm)
- A control head Type 8691 (for valve actuator sizes Ø 70/90/130 mm)
- A control head Type 8695 (for valve actuator size Ø 50 mm)

Note:

- You order two components and receive a complete assembled and certified valve.
- Click on the links below and you will come to our website for the respective product where you can download the data sheet.
- For the configuration of further valve systems please use the “Request for quotation” in the data sheet **Type 2101** ▶



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1.3. Combination possibilities for decentralized automated On/Off ELEMENT valve systems Type 8801-DF

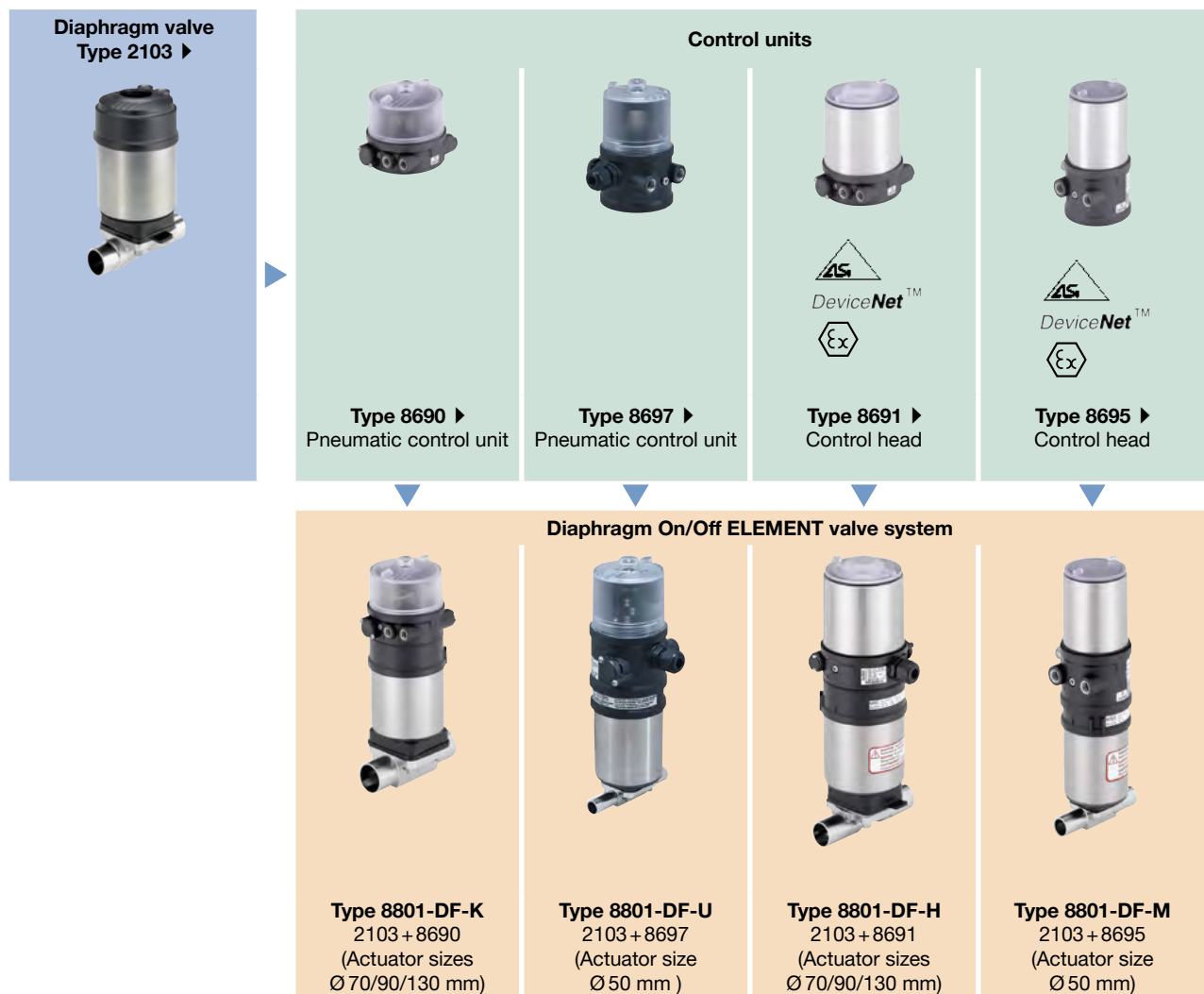
A decentralized automated **diaphragm On/Off ELEMENT valve system Type 8801-DF** consists of an **diaphragm valve Type 2103** and a **control unit**.

The range of control unit consists of:

- A pneumatic control unit Type 8690 (for valve actuator sizes Ø 70/90/130 mm)
- A pneumatic control unit Type 8697 (for valve actuator size Ø 50 mm)
- A control head Type 8691 (for valve actuator sizes Ø 70/90/130 mm)
- A control head Type 8695 (for valve actuator size Ø 50 mm)

Note:

- You order two components and receive a complete assembled and certified valve.
- Click on the links below and you will come to our website for the respective product where you can download the data sheet.
- For the configuration of further valve systems please use the “Request for quotation” in the data sheet **Type 2103**



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