

Technical information

Ti-941 EN

Mounting positions of Somas A-Actuator and Positioners

Edition: 2026-06

Mounting position of Somas A-Actuator

The standard mounting of Somas A-Actuator is perpendicular to the pipeline. This is the mounting position A. See Fig. A below. Mounting positions B, C or D are available on request.

Always specify the mounting position of the Actuator when ordering a Valve with an installed A-Actuator.

The A-Actuator is mounted in the position A -if the position not is stated when ordering.

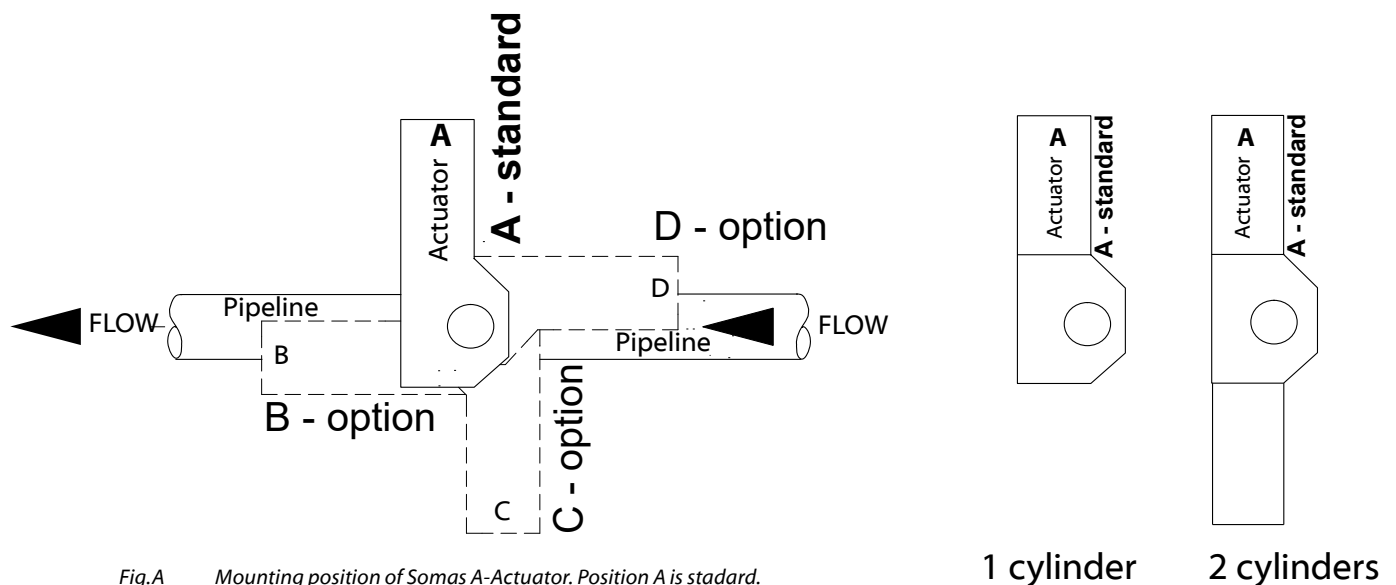


Fig.A Mounting position of Somas A-Actuator. Position A is standard. Mounting positions B, C or D are available on request.

The Mounting positions of the Smart Positioner are shown at the next pages

SUMMARY A-ACTUATOR

- The standard mounting position of Somas A- Actuator is perpendicular to the pipeline, mounting position A.
- Mounting position B, C or D for the A-Actuator is available on request (specify when ordering).
- Always specify the mounting position of the A-Actuator when ordering a valve with Somas A-Actuator mounted.



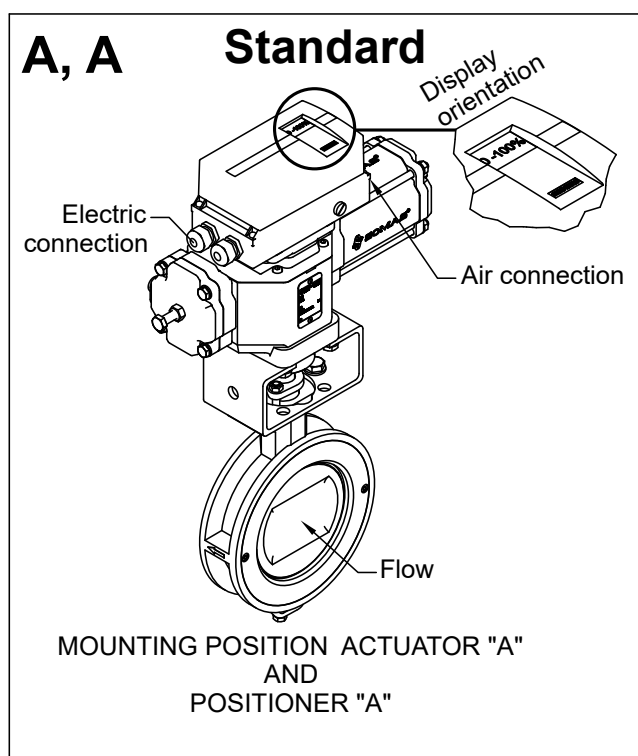
Mounting positions of the Smart Positioners

Somas standard mounting position of the Smart Positioners mounted on a Somas Actuator are perpendicular to the pipeline, **position A**.

Please note the Display orientation in this position.

Positioner position B, C or D are also available.

If no mounting position of the Positioner is specified, it follows the mounting position of the A-Actuator.



The following smart positioners can be ordered with **Somas A-Actuators** and with the mounting positions covered in this Ti-941:

ABB

TZID-C

EDP300

Siemens

PS100

PS2

Fisher

DVC2000

DVC6000

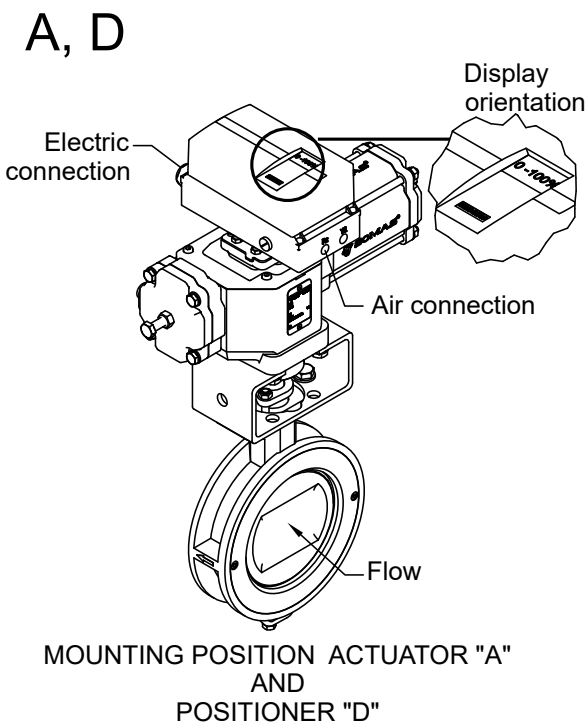
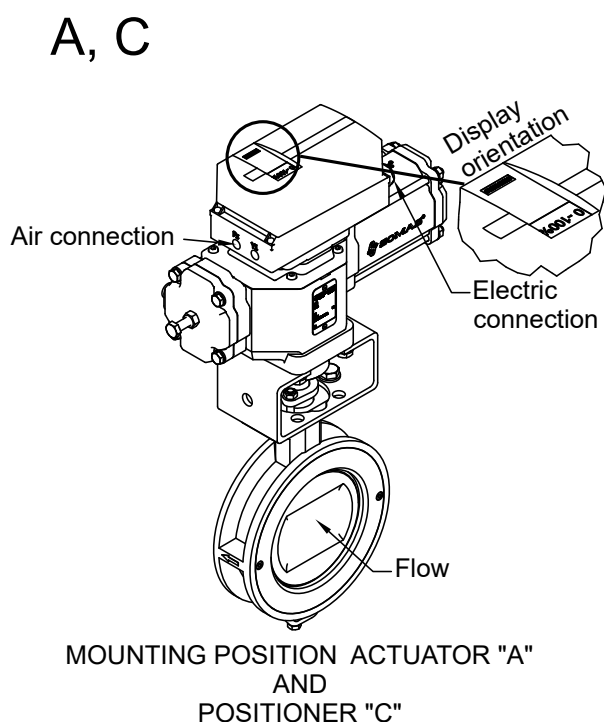
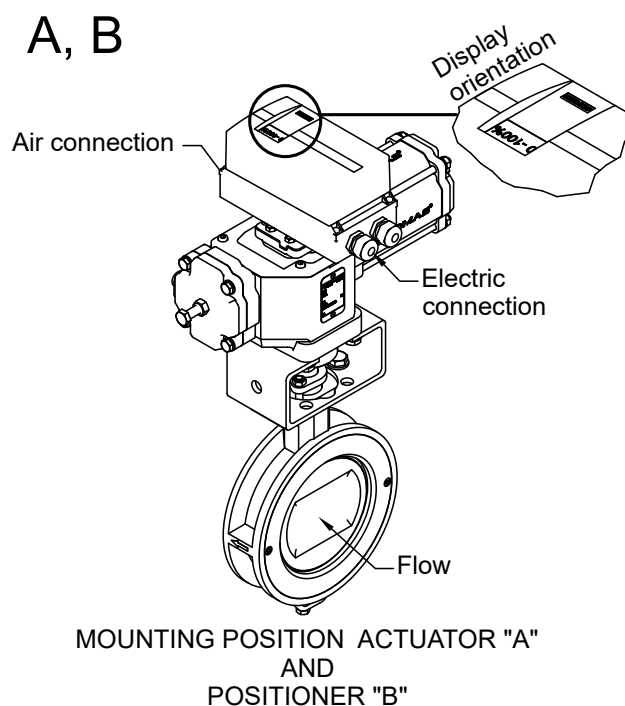
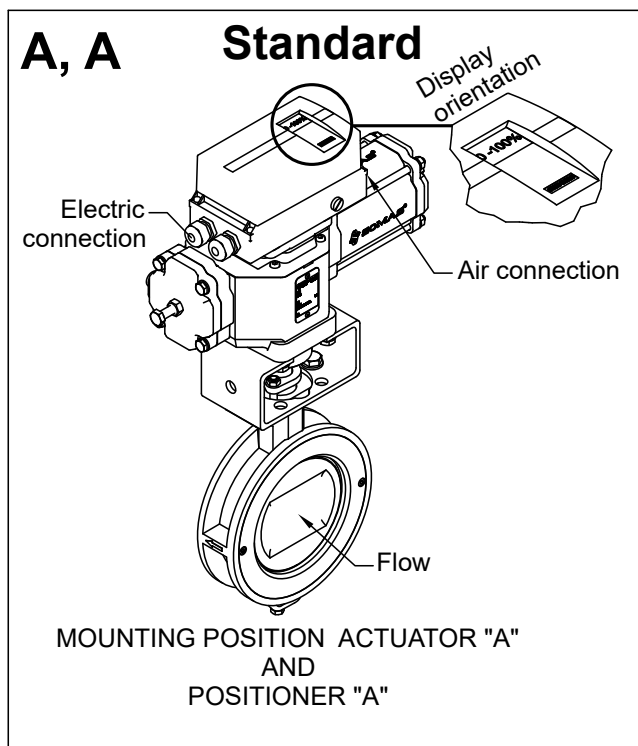
PMV

D30

Other Positioners upon request.



Actuator in the position A and the Positioner in four different positions



SUMMARY SOMAS A-ACTUATOR

- The standard mounting position of Somas A- Actuator is perpendicular to the pipeline, mounting position A.
- Mounting position B, C or D for the A-Actuator are available on request (specify when ordering).
- Always specify the mounting position of the A-Actuator when ordering a valve with A-Actuator mounted.

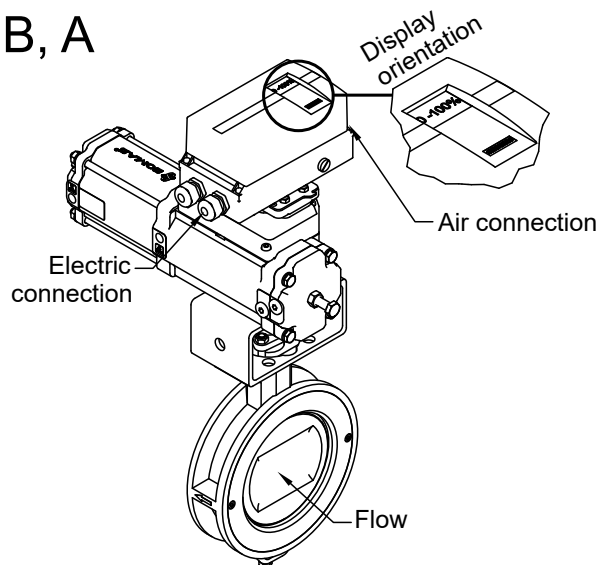
SUMMARY POSITIONER

- The standard mounting position of the smart Positioner and the A-Actuator is perpendicular to the pipeline mounting position A, A.
- Mounting position B, C or D for the smart Positioner are available on request (specify when ordering).
- **If no mounting position is specified, the Positioner will be mounted in the same mounting position as the A-Actuator. See the framed illustration above.**



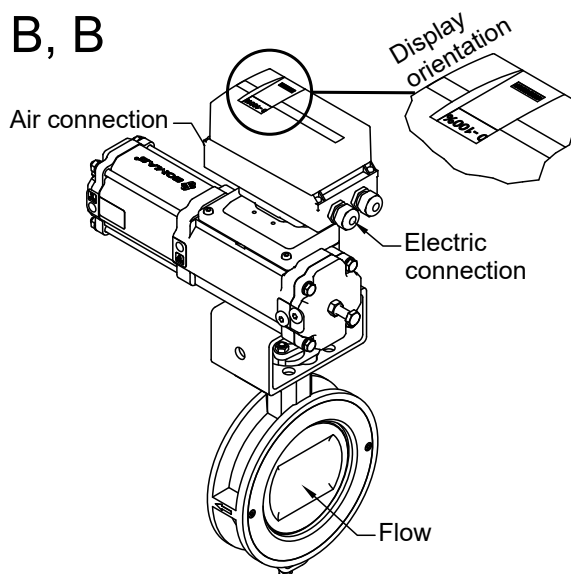
Actuator in the position B and the Positioner in four different positions

B, A



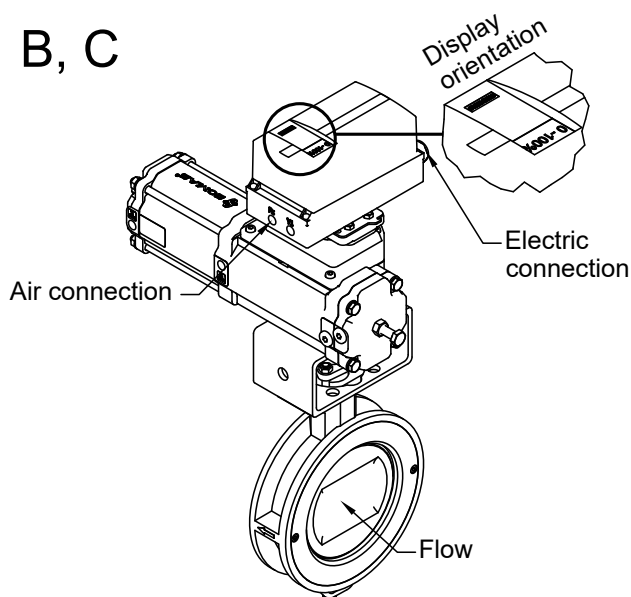
MOUNTING POSITION ACTUATOR "B"
AND
POSITIONER "A"

B, B



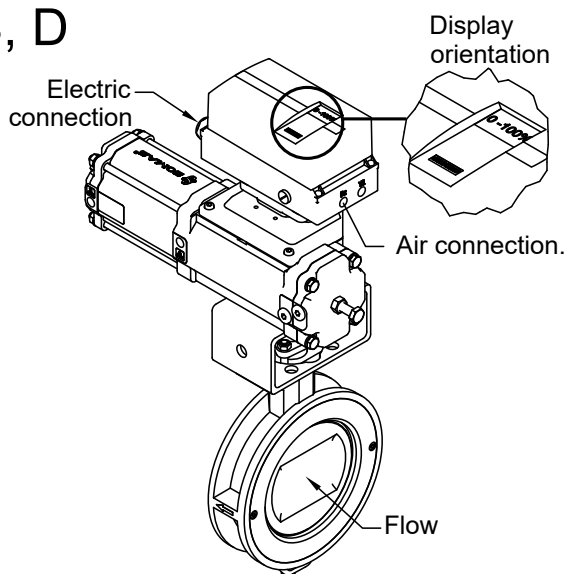
MOUNTING POSITION ACTUATOR "B"
AND
POSITIONER "B"

B, C



MOUNTING POSITION ACTUATOR "B"
AND
POSITIONER "C"

B, D



MOUNTING POSITION ACTUATOR "B"
AND
POSITIONER "D"

SUMMARY SOMAS A-ACTUATOR

- The standard mounting position of Somas A- Actuator is perpendicular to the pipeline, mounting position A.
- Mounting position B, C or D for the A-Actuator are available on request (specify when ordering).
- Always specify the mounting position of the A-Actuator when ordering a valve with A-Actuator mounted.

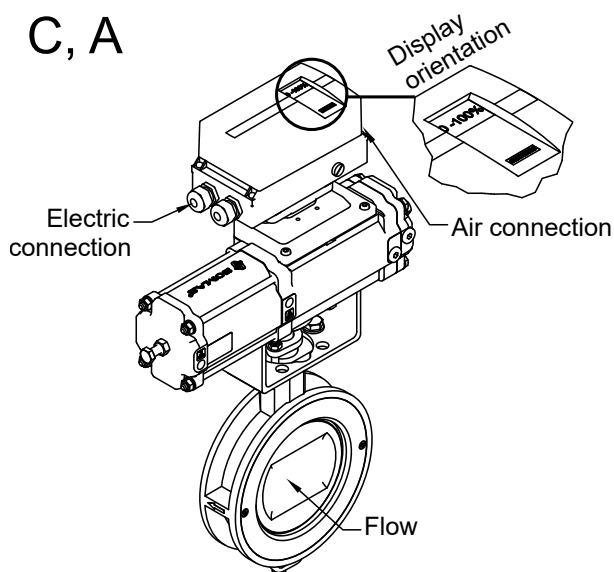
SUMMARY POSITIONER

- The standard mounting position of the smart Positioner and the A-Actuator is perpendicular to the pipeline mounting position A, A.
- Mounting position B, C or D for the smart Positioner are available on request (specify when ordering).
- **If no mounting position is specified, the Positioner will be mounted in the same mounting position as the A-Actuator. See the framed illustration above.**



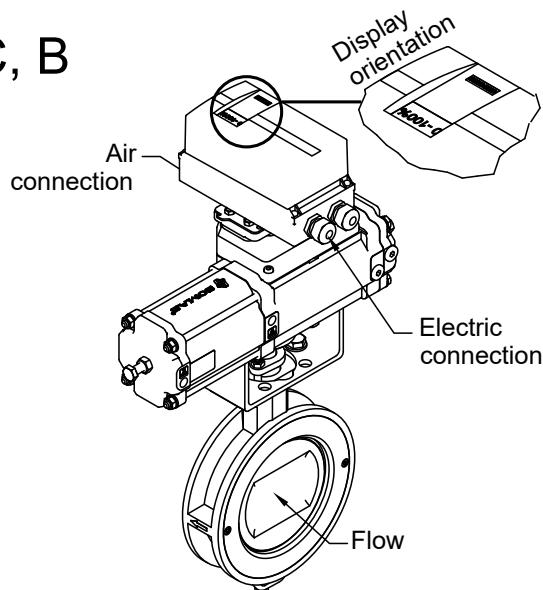
Actuator in the position C and the Positioner in four different positions

C, A



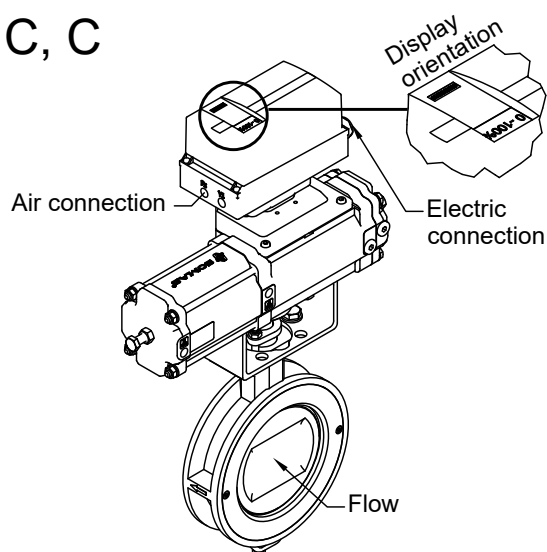
MOUNTING POSITION ACTUATOR "C"
AND
POSITIONER "A"

C, B



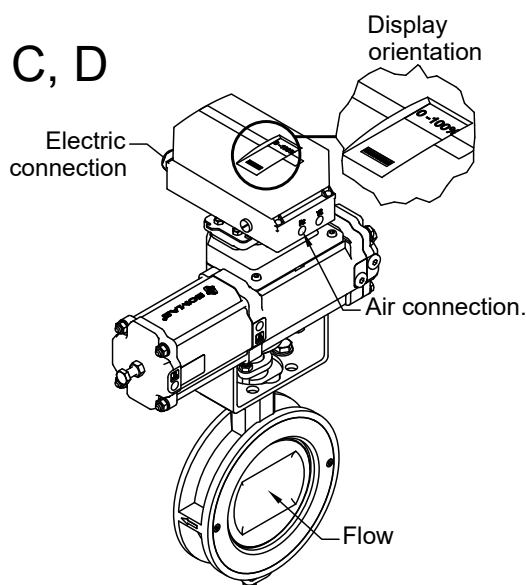
MOUNTING POSITION ACTUATOR "C"
AND
POSITIONER "B"

C, C



MOUNTING POSITION ACTUATOR "C"
AND
POSITIONER "C"

C, D



MOUNTING POSITION ACTUATOR "C"
AND
POSITIONER "D"

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- Always specify the mounting position of the A-Actuator when ordering a valve with A-Actuator mounted.

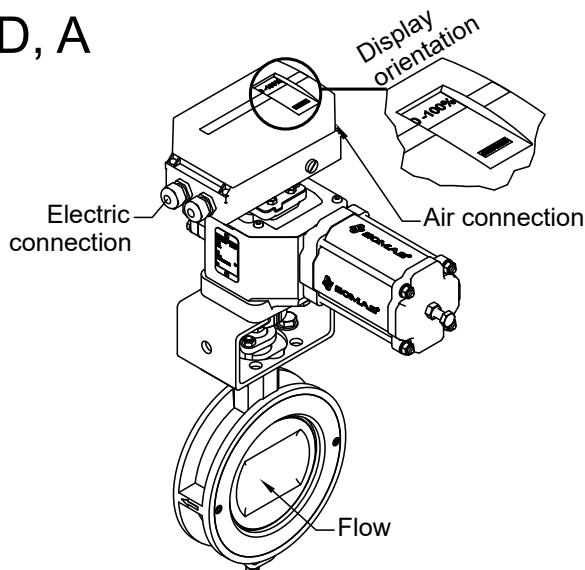
SUMMARY POSITIONER

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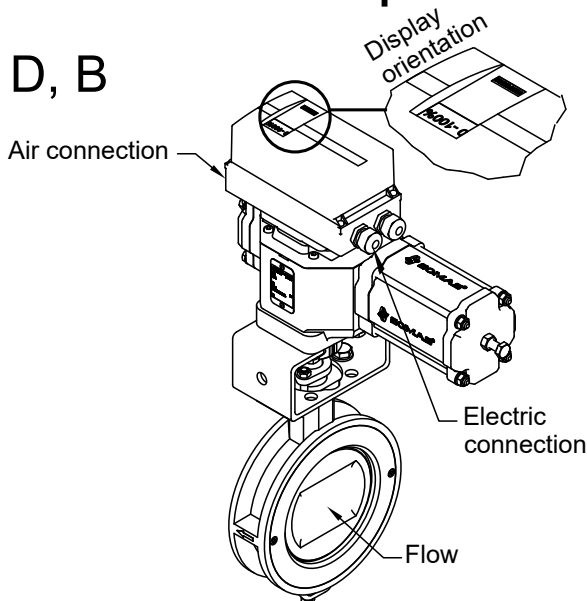
Actuator in the position D and the Positioner in four different positions

D, A



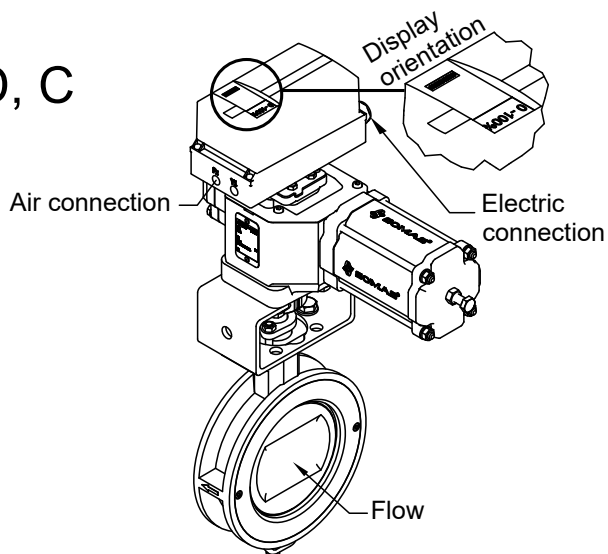
MOUNTING POSITION ACTUATOR "D"
AND
POSITIONER "A"

D, B



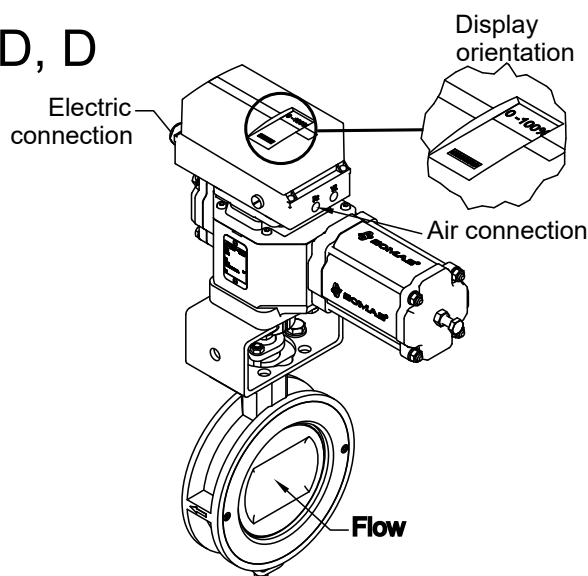
MOUNTING POSITION ACTUATOR "D"
AND
POSITIONER "B"

D, C



MOUNTING POSITION ACTUATOR "D"
AND
POSITIONER "C"

D, D



MOUNTING POSITION ACTUATOR "D"
AND
POSITIONER "D"

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- **If no mounting position is specified, the Positioner will be mounted in the same mounting position as the A-Actuator. See the framed illustration above.**



Notes

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



Somas.se



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