Makron and stainless steel enclosure (top), aluminum enclosure (center), Makron, stainless steel and aluminum enclosure (bottom), dimensions in mm (inch)
Positioners
SIPART PS2

Dimensional drawings

Flameproof enclosure left, dimensions in mm (inch)

Mounting level of positioner

Part-turn actuator

Mounting onto part-turn actuators: mounting consoles (scope of delivery of actuator manufacturer), extract from VD/VDE 3845, dimensions in mm (inch)
Positioners

SIPART PS2

Schematics

Electric connection of 2-wire devices (6DR50.. and 6DR51..)

Devices of types 6DR50.. and 6DR51.. are operated in a 2-wire system.

SIPART PS2 electropneumatic positioner, input circuit for 6DR50.. and 6DR51..

Electric connection of PROFIBUS PA device (6DR55..) and FOUNDATION Fieldbus device (6DR56..)

SIPART PS2 electropneumatic positioner, input circuits for 6DR52.. and 6DR53..

Electric connection of 2-, 3- and 4-wire device (6DR52.. and 6DR53..)

Devices of types 6DR52.. and 6DR53.. can be operated in a 2-, 3- and 4-wire system.

SIPART PS2 electropneumatic positioner, example of connection for communication through HART for 6DR52..
Positioners
SIPART PS2

Mounting kit

Mounting kit for NAMUR linear actuators
- 1 mounting bracket
- 2 mounting prisms
- 1 U-bracket
- 1 lever arm with adjustable pick-up roll
- 2 U-bolts
- Various screws and lock washers

Mounting of SIPART PS2 on linear actuators

Mounting of SIPART PS2 in flameproof aluminium enclosure on linear actuators
**Mounting kit for NAMUR part-turn actuators**

- 1 coupling wheel
- 1 driver pin
- 8 scales
- 1 pointer
- Various screws and lock washers

Caution: The mounting consoles and the screws for mounting onto the part-turn actuator are not included in the scope of delivery and must be provided by the customer (see "Technical specifications")

Mounting of SIPART PS2 on part-turn actuators

Mounting of SIPART PS2 in flameproof aluminium enclosure on part-turn actuators

**More information**

**Special versions**

On request