

- 1) Available as of January 2013.
- 2) Fitted with mounting console, available for order separately as accessory.
- 3) Mounted without NAMUR interface, individual mounting solution. Or mounted with NAMUR interface. Only a NAMUR mounting bracket can be used as mounting base (order separately as accessory).
- 4) Mounted with NAMUR interface. Order number either 6DR4004-8V or 6DR4004-8V + 6DR4004-8L depending on stroke range. Or mounted without NAMUR interface, individual mounting solution. Order number 6DR4004-8VK or 6DR4004-8VL can be used as individual mounting solution depending on the stroke range.

The following mounting consoles can be used with the NAMUR part-turn actuator mounting kit 6DR4004-8D.

Size W x L x H (H = height of shaft butt)

- 30 x 80 x 20 mm ▶ **TXG:16152-105**
- 30 x 80 x 30 mm ▶ **TXG:16300-147**
- 30 x 130 x 30 mm ▶ **TXG:16300-149**
- 30 x 130 x 50 mm ▶ **TXG:16300-151**

Mounting kit for other part-turn actuators	
The following mounting consoles can be used together with the NAMUR part-turn actuator mounting kit 6DR4004-8D.	
• SPX (DEZURIK) Power Rac, sizes R1, R1A, R2 and R2A	▶ TGX:16152-328
• Masoneilan Camflex II	▶ TGX:16152-350
• Fisher 1051/1052/1061, sizes 30, 40, 60 to 70	▶ TGX:16152-364
• Fisher 1051/1052, size 33	▶ TGX:16152-348
Mounting kit for NAMUR linear actuators	
• NAMUR linear actuator mounting kit with short lever (2 ... 35 mm (0.08 ... 1.38 inch))	▶ 6DR4004-8V
• Long lever for travels from 35 ... 130 mm (1.38 ... 5.12 inch)	▶ 6DR4004-8L
• Reduced mounting kit for linear actuator (like 6DR4004-8V but without fixing angle and U-bracket), with short lever with up to 35 mm travel (1.38 inch)	▶ 6DR4004-8VK
• Reduced mounting kit for linear actuator (like 6DR4004-8V but without fixing angle and U-bracket), with long lever with > 35 mm travel (1.38 inch)	▶ 6DR4004-8VL
• Roll and disk made of stainless steel 316 for replacement of the Teflon roll and aluminum disk in the 6DR4004-8, -8VK and -8VL mounting kits for NAMUR linear actuators	▶ 6DR4004-3N
• Two terminal blocks made of stainless steel 316 for replacement of the aluminum terminal blocks in the 6DR4004-8V, -8VK and -8VL mounting kits for NAMUR linear actuators	▶ 6DR4004-3M
Mounting kit for other linear actuators	
• Retrofitting kit for Moore series 72 and 750 valve positioners	▶ TGX:16152-117
• Masoneilan type 87/88	▶ TGX:16152-620
• Fisher type 657/667, size 30 to 80	▶ TGX:16152-110
• Samson actuator type 3277 (yoke dimension (H5) = 101 mm ² (integrated connection without tube), not for Ex d	▶ 6DR4004-8S
Connection block , for safety solenoid valve with extended mounting flange to NAMUR	
• For mounting to IEC 534-6	▶ 6DR4004-1B
• For SAMSON actuator (integrated mounting) see above	▶ 6DR4004-1C¹⁾
Pipe mounting	
Mounting bracket for pipe mounting of the SIPART PS2 positioner (e. g. when using the NCS sensor)	▶ TGX:16152-336
Additional actuator components can be found at the following Internet address: www.siemens.de/sipartps2 Customer-specific mounting kits available on request.	

Documentation (see notes below)	
Operating Instructions	
• SIPART PS2 HART German	A5E00074630
• SIPART PS2 HART English	A5E00074631
• SIPART PS2 PROFIBUS PA German	A5E00127924
• SIPART PS2 PROFIBUS PA English	A5E00127926
• SIPART PS2 FOUNDATION Fieldbus German	A5E00214568
• SIPART PS2 FOUNDATION Fieldbus English	A5E00214569
SIPART PS2 Compact Instruction Manual	
• English, French, German, Spanish, Italian, Dutch	A5E03436620
• English, Estonian, Latvian, Lithuanian, Polish, Romanian	A5E03436655
• English, Bulgarian, Czech, Finnish, Slovakian, Slovenian	A5E03436664
• English, Danish, Greek, Portuguese, Swedish, Hungarian	A5E03436683
Operating Instructions for NCS Sensor	
• German/English/French/Spanish/Italian	A5E00097485
SIPART PS2 device documentation	
• DVD with complete documentation for all device versions	A5E00214567
SITRANS I200 output isolator HART (see "SITRANS I supply units and isolation amplifiers") with	
• 24 V DC power supply	▶ 7NG4131-0AA00
HART modem for connecting to PC or laptop	
• with RS232 interface	▶ 7MF4997-1DA
• with USB interface	▶ 7MF4997-1DB
▶ Available ex stock.	
¹⁾ Only together with 6DR4004-8S and 6DR4004-1M.	
<u>Note:</u>	
All the above-mentioned manuals are included on DVD and can be downloaded from www.siemens.de/sipartps2 .	
Scope of delivery for positioner	
• 1 SIPART PS2 positioner as ordered	
• 1 DVD with the complete documentation for all versions and accessories	
• Short manual "SIPART PS2 - Configuration At a Glance"	

Selection and ordering data	Order No.
NCS-Sensor spare parts	
Magnet holder made of fiberglass-reinforced polyester including magnet for non-contacting position detection for part-turn actuators	A5E00078030
Magnet holder made of anodized aluminum including magnet for non-contacting position detection for part-turn actuators	A5E00524070