

Datasheet for

Ordering data: **6DR50130EG200AA0**

General

Manufacturer	Siemens
Supplier	Siemens
Product designation	Electropneumatic positioner
Brand name	SIPART PS2
Net weight	1.6 kg
Slogan	One that masters everything: SIPART PS2

Power supply

Pneumatic

Air consumption	0.01 m ³ /h
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Certificates and approvals

Reliability (MTBF)

MTBF	359 a
Standard for MTBF	SN 29500
Determination procedure	number of registered failures
Applicability	positioner

Explosion protection

Ex-marking (IECEX & ATEX)	Ex ia IIC T6...T4 Gb
Ex-marking (IECEX & ATEX)	Ex ic IIC T6...T4 Gc
Ex-marking (IECEX & ATEX)	Ex ia IIIC T130 °C Db
Ex-marking (IECEX & ATEX)	II 2 G Ex ia IIC T6...T4 Gb
Ex-marking (IECEX & ATEX)	II 3 G Ex ic IIC T6...T4 Gc
Ex-marking (IECEX & ATEX)	II 2 D Ex ia IIIC T130 °C Db

The information provided in this data sheet contains descriptions or characteristics of performance which in case of actual use do not always apply as described or which may change as a result of further development of the products. An obligation to provide the respective characteristics shall only exist if expressly agreed in the terms of contract. Availability and technical specifications are subject to change without notice.