SIEMENS

Data sheet

6DR5120-0NN31-0BA9 R2D

SIPART PS2 Smart, electropneumatic positioner, 4...20mA, HART, Ex/nEx, double-acting, polycarbonate enclosure, for pneumatic linear and part-turn actuators. Non-contacting (wear-free) position detection (NCS). Standard Without explosion protection. Connection thread el.: 1/2" NPT / pneu.: 1/4" NPT Mechanic Limit Switches (MLS), 2 mechanical limit switches and 1 digital output. Not applicable for natural gas applications. Device plug M12 optionally orderable with -Z D57. Analog Output Module (AOM), analog position feedback 4 ... 20 mA. Device plug M12 optionally orderable with -Z D53. Isolating power supply SITRANS I100 separately orderable (7NG4124-1AA00). Brief instructions Spanish / French / Italian. Standard / Fail-Safe - Depressurizing the actuator in case of failure of electrical auxiliary power (single acting only). Manometer block stainless steel 316 1/4-18 NPT, double-acting with SST manometer IP54 (MPa, bar, psi)

Further information

Industry Online Support (Manuals, Catalogs, Certificates, FAQ, ...)
https://support.industry.siemens.com/cs/products?mfn=ps&lc=en-WW
Industry Mall (Online ordering system)
https://mall.industry.siemens.com

