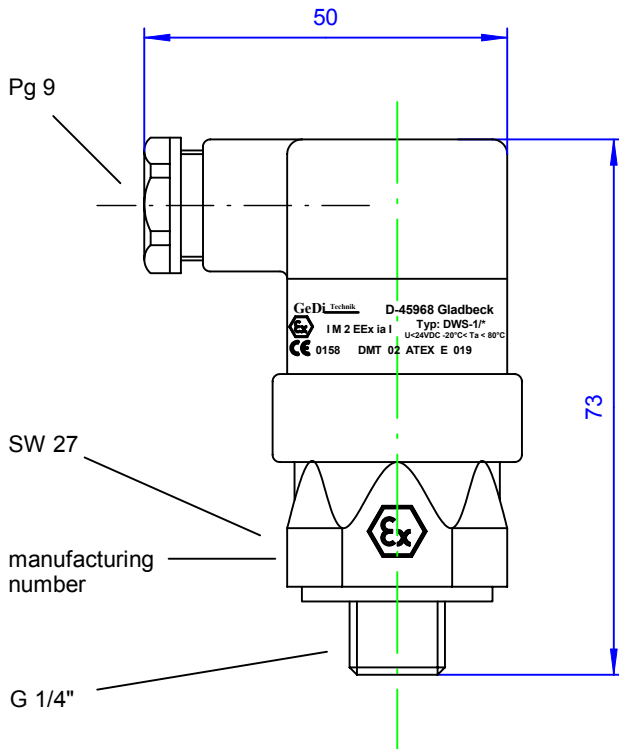
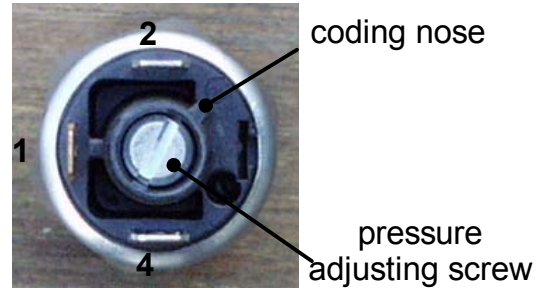
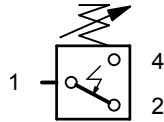


Symbol



Technical data :

Body material	Stainless steel 1.4305	max. voltage	24 VDC
Medium	gaseous, liquid	max. current	50 mA
Temperature range	- 20°C to +80°C	Protection	IP 65
Thread type	G 1/4"	Connection	Pg 9
Hysteresis adjustment	20 %	duty cycle	100 %

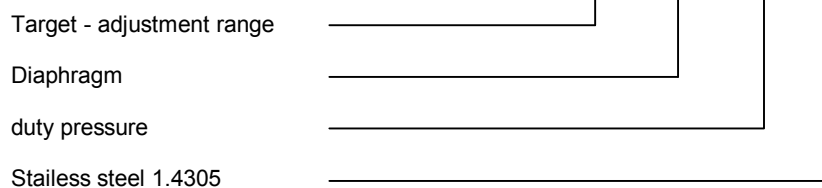
Diaphragm - / Piston seal material

Diaphragm quality :	NBR	FKM	EPDM
sutable for :	Hydraulic-oil, air, engine-oil	Hydraulic-fluid (HFA, HFC, HFD) gasoline	Water, seawater, hydrogen, ozone, brake fluid

Adjustment range in bar :

Adjustment range in bar :	0,5 - 5,0	1 - 10	10 - 50	10 - 100	50 - 200
Over-pressure up to bar :	300			600	

Consumer sample : Pressure switch intrinsically safe DWS - 1 - 10 - NBR - 3,5 / VA



GeDi Technik

Ringeldorfer Strasse 10 45968 Gladbeck
Tel.: 02043/937850 Fax.: 02043/937849

Pressure switch - intrinsically safe - Typ : DWS - 1 VA



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DMT 02 ATEX E 019

Data sheet number:
10500 DWS-1
VA
03 /2003