

ADJUSTABLE PRESSURE SWITCHES TYPE PSA

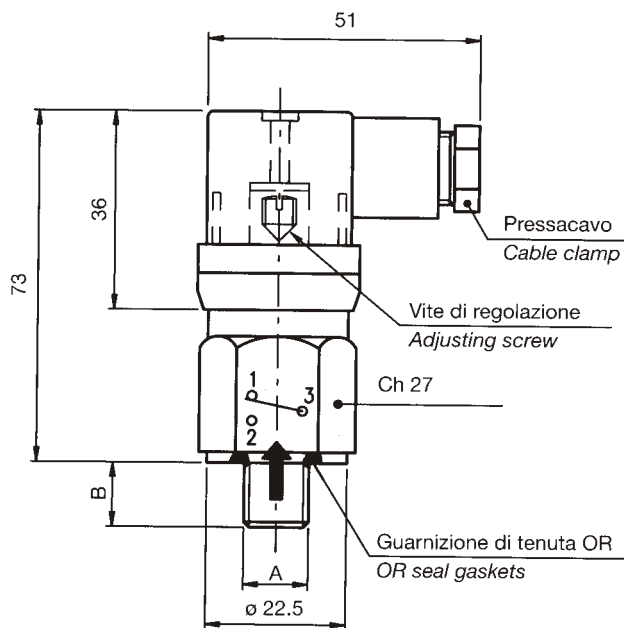
Adjustment ranges 0,2 ÷ 10 bar - Max. voltage 250 V - SPDT Contact

TECHNICAL DATA STANDARD EXECUTION

Max. Voltage	250 Vca
Working voltage	220 Vca
Contacts	SPDT
Current	6 A resistive 2 A inductive
Hysteresis	10% ÷ 30% set-value
Body	Anodized Blue aluminium
Working temperature	-10 +80 °C (HNBR)
Max. n° of strokes @ 25 °C	120/1'
Mechanical life	10 ⁶ cycles
Protection without connector	IP 00
Protezione con connector	IP 65
Connector	PG 09 DIN 43650
Tightening torque	2 Kgm

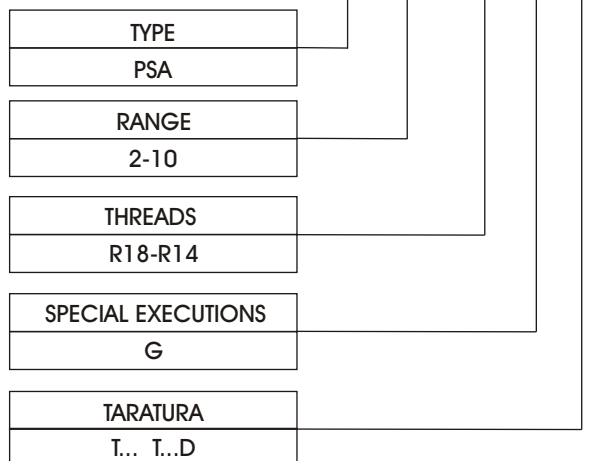
MATERIAL STANDARD EXECUTION

Body	Anodized blue aluminium
Connector and cable clamp	Nylon 6.6
Membrane	HNBR
Silver plated electric contacts	Ag Cdo



ORDERING CODE

PSA 10 R14 G T..



EXPLANATION CODE

TYPE	
PSA	Membrane pressure swit. aluminium body
RANGE	
PSA 2	0,2 ÷ 2 bar
PSA 10	1 ÷ 10 bar
THREADS "A"	
R18	G1/8" parallel (B 10 mm)
R14	G1/4" parallel (B 12 mm)
SPECIAL EXECUTIONS	
G	Gold plate contact for low currents ≤30 mA

Model	Type	Max. Static pressure	Tolerance @ 25°C
PSA 2	Membrane	30 bar	± 0,2 bar
PSA 10		30 bar	± 0,4 bar