

# ADJUSTABLE LOW PRESSURE SWITCHES TYPE PMR

Adjustable range 5 ÷ 1000 mbar - Max. Voltage 250 V - SPDT Contact

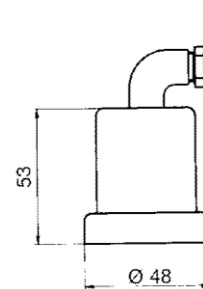
## TECHNICAL DATA STANDARD EXECUTION

Max. Voltage	250 Vca
Current	6 A (resistive) 1,5 A (inductive)
Push-on terminals	Faston 6,3 x 0,8 DIN 46244
Max. Working temperature	60 °C
Hysteresis	±10%
Protection with CAP 7	IP 54 con PG9
Protection with CAP 5	IP 44

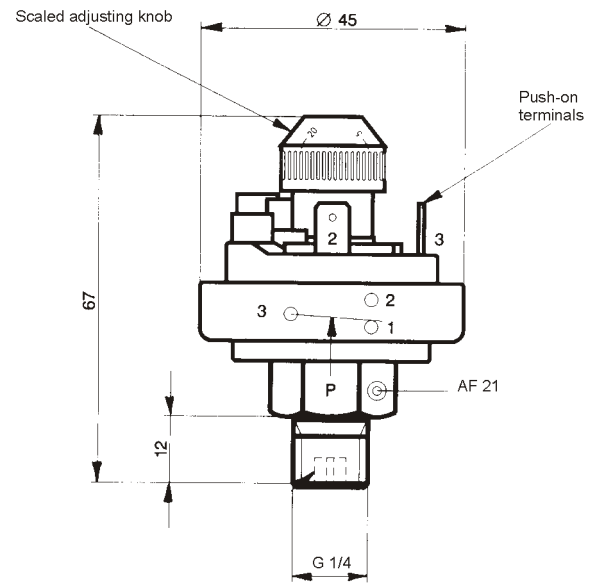
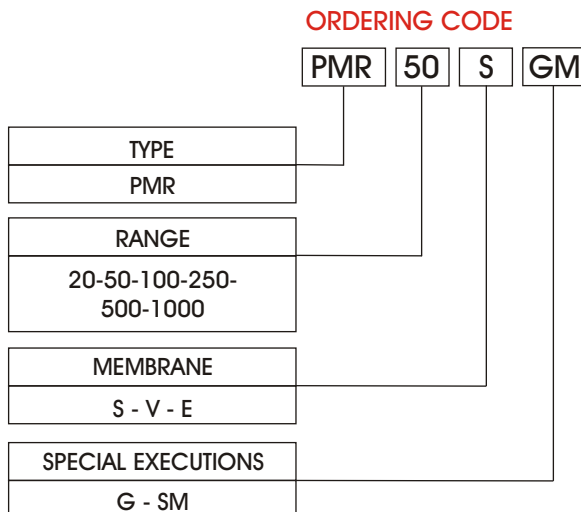
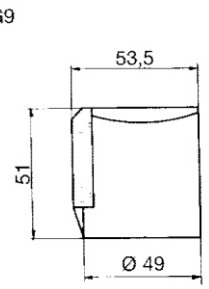
## MATERIAL STANDARD EXECUTION

Body & thread	Brass
Standard membrane	NBR
Contact	SPDT
Threads	G 1/4"

Type  
CAP 7, IP 54  
Nylon



Type  
CAP 5, IP 44  
Nylon



## EXPLANATION CODE

- TYPE**  
PMR Low Pressure switches SPDT contact
- RANGE**  
PMR 20 5 ÷ 20 mbar  
PMR 50 10 ÷ 50 mbar  
PMR 100 25 ÷ 100 mbar  
PMR 250 50 ÷ 250 mbar  
PMR 500 100 ÷ 500 mbar  
PMR 1000 200 ÷ 1000 mbar
- MEMBRANE**  
S Silicone (depends of quantity)  
V Viton (depends of quantity)  
E EPDM (depends of quantity)
- SPECIAL EXECUTIONS**  
SM Pulsation dampers (depends of quantity)  
G Gold contacts (depends of quantity)  
10A Switch rating 10A (depends of quantity)

Model	Working range mbar	Differential Δp	Max. pressure	Weight gr
PMR20	5 ÷ 20	3 mbar	0,5 bar	126 gr
PMR50	10 ÷ 50	5 mbar	0,5 bar	
PMR100	25 ÷ 100	10 mbar	0,5 bar	
PMR250	50 ÷ 250	20 mbar	1 bar	
PMR500	100 ÷ 500	50 mbar	1 bar	
PMR1000	200 ÷ 1000	100 mbar	1,5 bar	