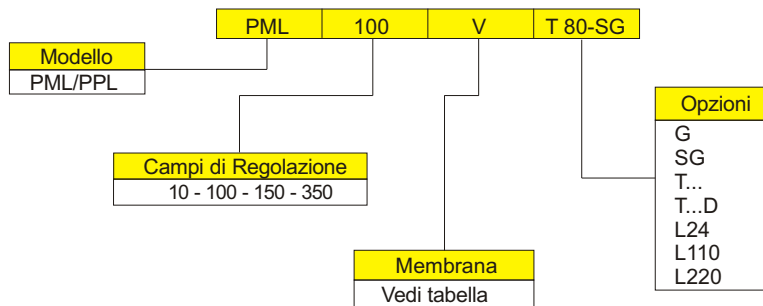


# ADJUSTABLE PRESSURE SWITCHES TYPE PML/PPL

Max Voltage	250 Vca
Working Voltage	220 Vca
Current	3 A resistive 2 A inductive
Contact	SPDT
Fixed hysteresis	≤ 30% of set-point value
Working Temperature	Standard -5 +80 °C (other depend by membrane)
Max cycle rate @ 25 °C	100/min membrane, 60/min a piston
Mechanical life	10 <sup>6</sup> cicli
Protection	IP 65 with DIN40050 PG09
Torque max.	5 Krm



MODEL	ADJUSTABLE RANGE bar	DIMENSIONS mm		SET-POINT TOLERANCE @ 25°C bar	MAX STATIC PRESSURE bar	EXECUTION	WEIGHT g
		A	C				
PML 10	0,15 ÷ 2	12	G 1/4" F.	± 0,2	300	NBR Membrane	285
PML 100	0,2 ÷ 5	12	G 1/4" F.	± 1	300		
PPL 150	0,5 ÷ 10	15	G 1/4" F.	± 7	600	Piston	335
PPL 350	10 ÷ 25	25	G 1/4" F.	± 7	600		

## ORDERING CODE

PML:	Membrane SPDT Pressure Switching "Long"
PPL:	Piston SPDT Pressure Switching "Long"
Body materials	Anodized aluminium Nichel-plated Steel lower connections
Membrane/Gasket	(-) - NBR (-5°C...+90°C) V - FKM (-5°C...+90°C) S - Silicone (-30°C...+120°C) NT - HNBR (-25°C...+140°C)
Options (on request)	T... Rising Set-Point (ex. T6) T...D Falling Set-Point (ex. T6D) G Gold-Plated contact for low current 10A 10 Ampere Switch L24 With 24 Volt light L110 With 110 Volt light L220 With 220 Volt light SG Degreased for oxygen/gas applications

IN COMPLIANCE WITH 2004/108 CE RULES EMC N° 147E/96 REPORT

