

# ADJUSTABLE VACUUM SWITCHES TYPE VMC

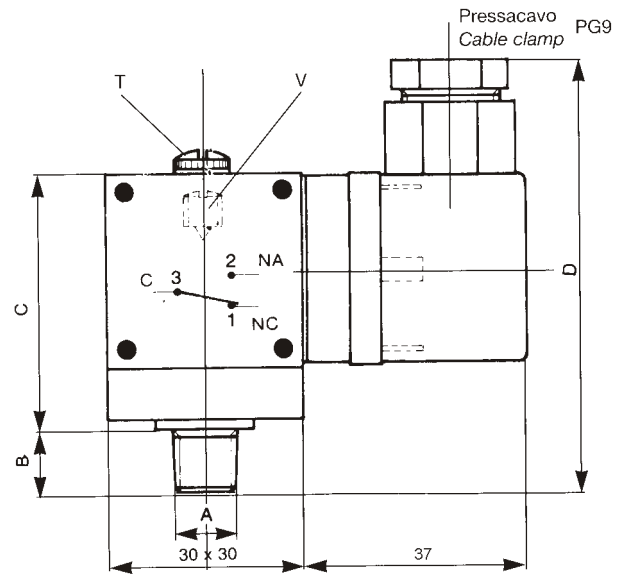
Adjustment ranges -200 ÷ -900 mbar - Max. Voltage 250 V - SPDT Contacts

## TECHNICAL DATA STANDARD EXECUTION

Max. Voltage	250 Vca
Current	3 A (res.) 2 A (ind.)
Working temperature	-5 +60 °C
Max cycle rate @ 25 °C	100/min
mechanical life	10 <sup>6</sup> cicli
Protection	IP 65 DIN 40050
Connector	PG 9 DIN 43650
Tightening torque	5 Kgm

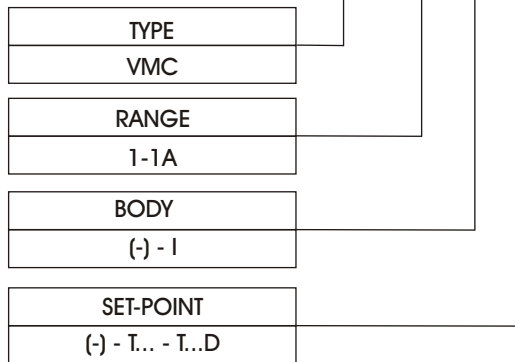
## MATERIAL STANDARD EXECUTION

Body	Anodized aluminium
Lower threaded flange	Nickel-plated steel
Membrane	NBR
C/O contacts	Scambio SPDT



## ORDERING CODE

VMC 1A I T...



## EXPLANATION CODE

**TYPE**  
VMC Membrane vacuum switches, SPDT contacts

**RANGE**  
VMC 1 -200 ÷ -500 mbar  
VMC 1A -500 ÷ -900 mbar

**BODY**  
I AISI 303 Stainless steel

**SET POINT**  
T... Rising to required value, Ex. T -300  
T...D Falling to required value, Ex. T-800D

**AVAILABLE CERTIFICATIONS**  
R.I.N.A.  
LLOYD'S REGISTER

Model	Type	Max. Static pressure	A GAs	B mm	C mm	D mm	Tolerance @ 25°C	Weigh gr
VMC1	Membrane	20 bar	1/4K	12	46	78	±50 mbar	174
VMC1A		20 bar	1/4K	12	46	78	±50 mbar	