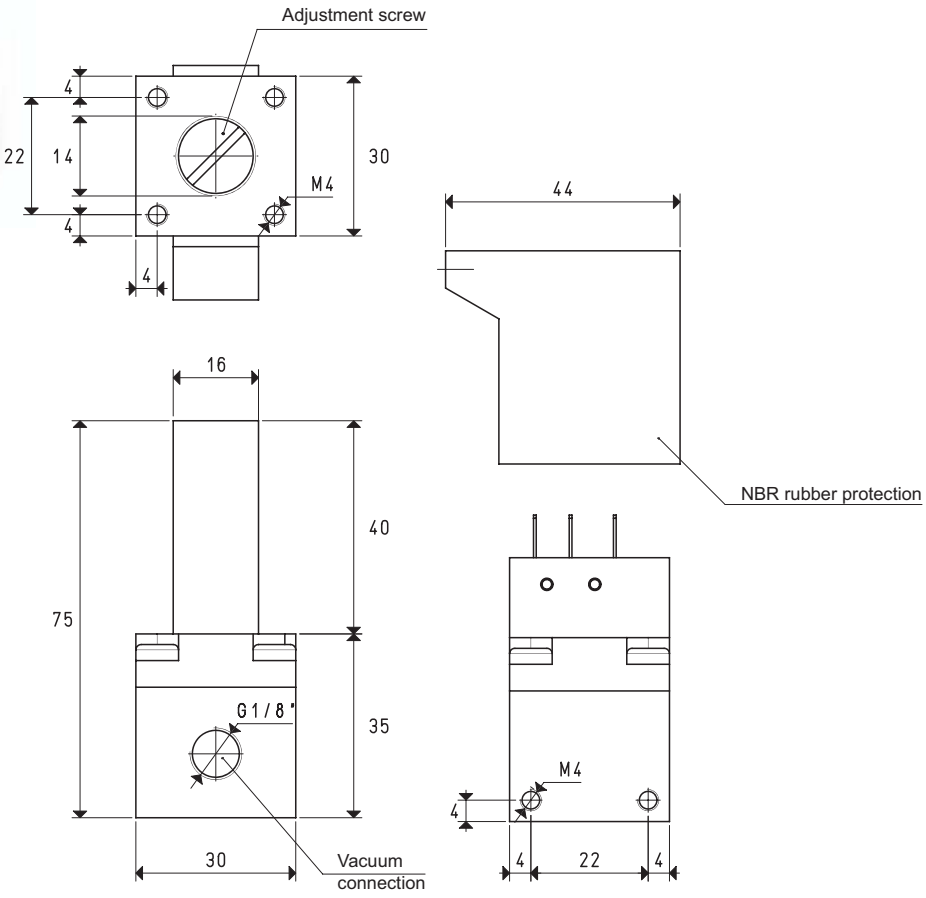
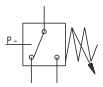
MINI ELECTROMECHANICAL VACUUM SWITCHES

These vacuum switches feature reduced overall dimensions and give an electric signal when a certain adjustable vacuum level is reached. The pressure differential existing between the set maximum value and the value of reset of the rest signal is 50 ÷60 mbar and it is not adjustable.
They are particularly suited when an electrical signal is needed when a certain vacuum level is reached, for safety, for starting a cycle, for checking the cup grip, etc.





Art.			12 02 10
Adjustment range		mbar abs.	930 ÷ 10
Fixed differential		mbar	50 ÷ 60
Repeatability		mbar	±1.5
Microswitch		art.	00 12 12
Contacts			one change-over
Contact capacity		A	3 a 250 V in A.C.
Electrical connections			110-type fast-on terminals
Working temperature		°C	-25 ÷ +80
Protection			IP 55
Weight		g	102

3D drawings available at **www.vuototecnica.net**

Conversion ratio: inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

GAS-NPT thread adapters available at page 1.117