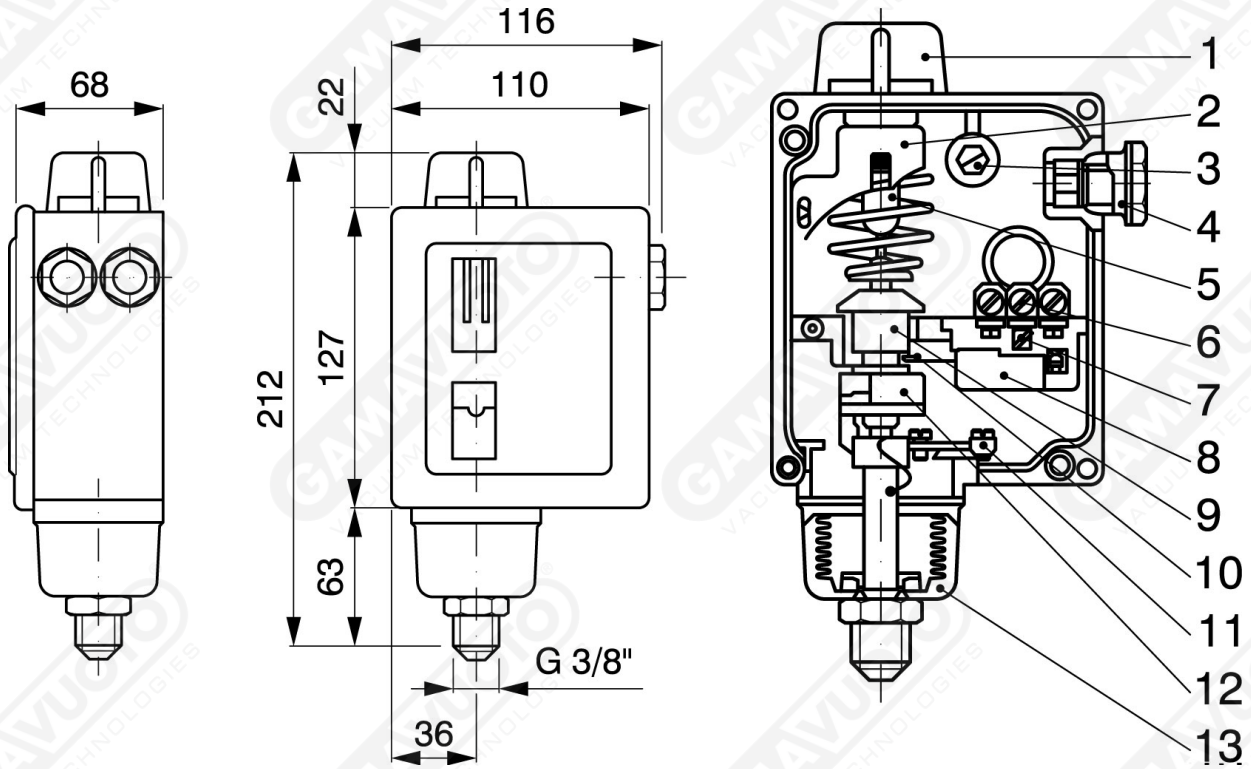
# Vacuum switches - pressure switches



A pressure switch/vacuum switch can be defined as a switch which is controlled by pressure vacuum, and in which the position of the contacts depends on the pressure - vacuum in the “bellows”, and on the value adjusted on the scale. The RT series covers a vast range of industrial applications in general, and is widely used in the sector of fluids, gaseous and liquid, as long as not corrosive.




**Art. SVC/RT**

| Art. SVC/RT | Technical data |
|---|---|
| **Protection** | IP 66 |
| **Working temperature** | -40 a 70° C |
| **Fluid temperature** | MAX 100° C |
| **Contact load** | C.A. non-inductive 10A, 400. Inductive 4A, 400 max. |
| **Max. peak current** | 30 A |
| **C.C.** | 12 W, 220 V |
| **Cable socket** | two pieces Pg 13.5 |
| **Approved** | DEMKO, HEMKO, SEV and approved for ships |
| **Working pressure** | from -1 to 0 bar |
| **Differential** | from 90 to 400 mbar |
| **Contacts** | one in commutation contact |

All pressure switches-vacuum switches built and dealt with by GAMAVUOTO are guaranteed by the safety regulations and the units of measure in force.

Vacuum switch

1. Regulation knob
2. Main scale
3. Terminal
4. Threaded cable sockets PG 13.5
5. Range spring
6. Terminals
7. Main rod
8. Contact (17-4030)
9. Upper guide knob
10. Contact arm
11. Earth
12. Adjustment ring nut
13. Bellows