

# Pressure switch FF 701

Vacuum switch -0,05 to -1 bar, high-rated over-pressure safety



FF 701

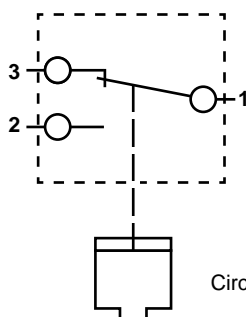


FF 702 (upon request)

## Description

Model range FF 701 vacuum switches are change-over contact equipped. Switchpoint can be set in range of -0,05 to -1,0 bar. Switch-back difference value of 0,02 to 0,05 bar (approx.)

- High-rated over-pressure safety
- High-rated maximum operating cycles
- Factory pre-calibrated types available



Circuit diagram

## Types

Vacuum switch, pressure connection G 1/4" male

Technical data	Type: FF 701
Adjustment range	-0,05 to -1 bar
Over-pressure safety	10 bar
Medium resistance	air, oil, petrol
Reproducibility	~ 5 %
Switch-back difference	~ 0,02 to 0,05 bar
Max. operating cycles.	200/min.
Electric connection	connector plug Pg 9 DIN 43650
Max. voltage	250 Volt
Max. current	5 Amp.
Protection class	IP 55
Operating temperature	-20° to +100° C
Material grade	cylinder: aluminium, connector: brass
Weight	0,290 kos, approx.

Special types (i.e. gold-plated switch contacts) upon request.