



TECHNICAL DATA

Switch rating	0,5(0,2)A / 48 Vac-dc
Electrical connection	Push-on terminals 6,3x0,8
Adjusting range	0,1...1 bar; 0,15...2 bar; 2...10 bar, 10...20 bar; 20...50 bar, 50...80 bar; 50...150 bar; 100...250 bar; 50...300 bar
Max static pressure	80 bar, 150 bar, 300 bar, 400 bar, 600 bar (according to the possible pressure range and the body material)
Hysteresis	Fixed
Operating temperature	-25°C ... +140°C (according to diaphragm/piston seal material)
Contact (without pressure)	N.O. or N.C.
Body material	Brass (standard) – Tropicalized Steel (standard) 303 Stainless Steel – 316 Stainless Steel
Diaphragm/Piston seal	NBR (standard) – FKM – Silicone – HNBR – Neoprene – EPDM – Stainless Steel
Threads	Taper: G1/8" (standard) – G1/4" – M10x1 Parallel: M12x1,5 – G1/4"
Protection	IP00 (terminals) IP54 (with CAP1 and CAP10)
Mechanical life	10 ⁶ operations
Size	Body 24 AF Max height 54 mm
Certifications and Approvals	CE
Options	Set-point adjustment rising – Set-point adjustment falling – Gold contacts – Degreasing for oxygen applications – Gas test – High pressure execution – IP67 protection – Special thread connections

Protection Caps

CAP1



Protection: IP54
Material: NBR – FKM – EPDM

CAP10



Protection: IP54
Material: NBR