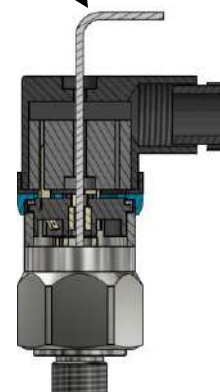


Technical features

Switching pressure range	OD 0,2 DO 400 Bar / From 0.2 Bar to 400 Bar
Maximum pressure:	OD 25 DO 600 Bar / From 25 Bar to 600 Bar
Working temperature:	-25°C ÷ +85°C
Hydraulic connection:	¼" BSP-M
Body material:	CINKANO JEKLO / Zinc plated steel with key 27mm (AISI 316L)
Weight:	0,08 Kg
Mechanical life:	1 MIO CIKLOV / 10 ⁶ cycles at 70 bar (1000 PSI) at 20°C
Tightening torque max	50 Nm
Electric features	
Maximum load:	0.5A / 250V AC; 0.25A / 110V DC
Type of electric contact:	KONTAKTI / Exchange contacts (Common, NO,NC)– SPDT
Electric connection acc. to DIN 43650:	M3 – IP65
Electric protection acc. to EN 60529:	M3 – IP65
ATEX certification:	ATEX II 3G Ex nc IIB/IIIB T6 Gc/Dc IP65

k-8y0 #k @ "yo"
Regulation allen screw 2mm



F3.	Type	Switching Pressure range Bar	Execution	P Max	Hydraulic Connection	Body Material	Type of Seal	Electric contacts	Setting pressure Bar	Condition	Type of Electric Connection
F30		0.2>2.5	Membrane	25	¼" BSP-M Other threads on request	X AISI316L L BRASS if omitted means zinc plated steel	V VITON T PTFE E EPDM H HNBR If omitted means NBR	G Gold plated contacts (if omitted means standard contacts) SPDT contacts	Indicate the value setting pressure, also indicate the condition "D" or "U"	D Means falling pressure setting, also please indicate the value U Means rising pressure setting, also please indicate the value	M2 connector 16x16 M3 connector 30x30 M12 connector 12x1
F31		1>10	Membrane	25							
F31M		1>10	Membrane	150							
F31P		1>10	Piston	300							
F33		5>50	Piston	300							
F33M		5>50	Membrane	150							
F35		10>100	Piston	350							
F35M		10>100	Membrane	150							
F37		30>300	Piston	400							
F39		50>400	Piston	600							