

Limit Switches

Series P61

GENERAL INFORMATION

Series P61 limit switch is mounted on pneumatic actuator to show the opened or closed position of valve and give out signal.

FEATURES

- Solid and compact design
- High level weather proof IP67 and explosion proof Exd CT6
- Multi-point terminal strip, standard 8 points and enough strips for connection
- Quick-set cam-Spring loaded splined cam, no need to adjust again after initial setting
- Captive cover bolts-No worry to loose bolts while cover open
- Easy mounting-NAMUR standard stainless steel shaft, ISO5211 bracket with stainless steel as standard
- Visual position indicator, with non-visual indicator type available on request

TECHNICAL DATA

Item	Standard	Option
Weather proof	IP67	
Temperature range	-25°C ~+85°C	
Cable entry	2x1/2NPT	PT1/2, PF1/2, M20 PG13.5
Terminal strips	8	9~24
Position range	0~90°	0~180°
Position indicator	Open-Yellow; Close-Red	
Switches	Mechanical, proximity	

PARTS LIST AND MATERIAL SPECIFICATION

No.	Part name	Material
1	Box cover	Aluminium Die Casting
2	Box body	Aluminium Die Casting
3	Shaft	Stainless Steel
4	Indicator cover	Polycarbonate
5	Indicator	ABS/Polycarbonate
6	Limit switch	Machanical/Proximity/Magnet sensor
7	Terminal strip	Polycarbonate, Tin Plated Brass, SS
8	Cam	Polycarbonate
9	Cover bolts	SS
10	Earth Lug	SS

