

MODEL

APL-3N Series : IP67. Weatherproof

APL-4N Series : IP67. Explosionproof. Eexd II B T6 to EN50014/50018.

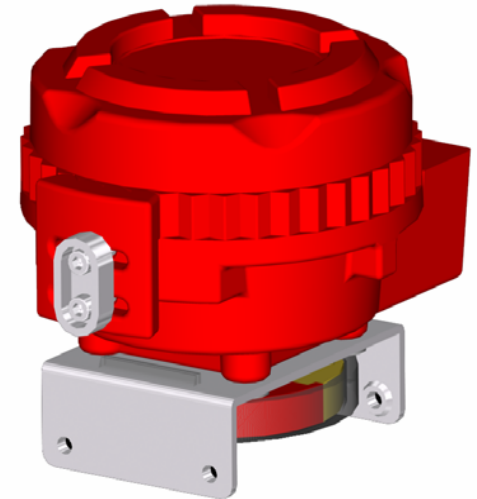
APL-5N Series : IP67. Explosionproof. Eexd II C T6 to EN50014/50018.



APL-3N SERIES

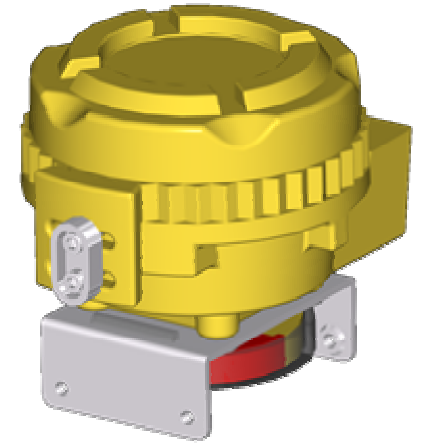
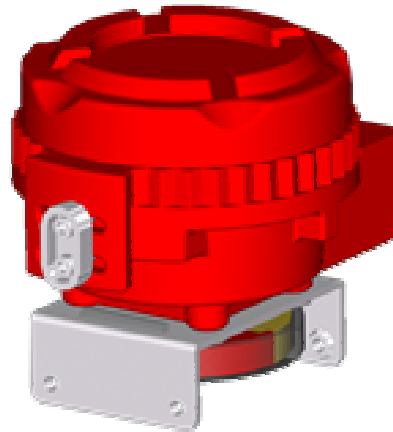
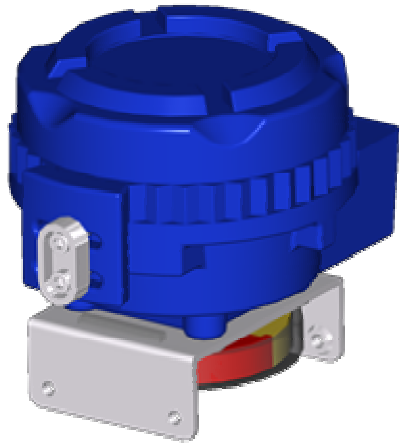


APL-4N SERIES

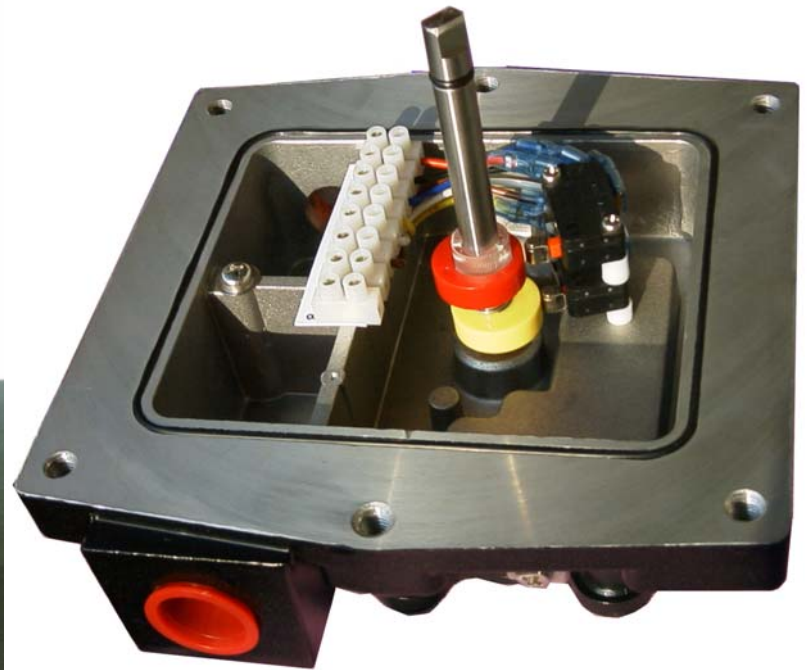


APL-5N SERIES

Various Colors for OEM(Private Customer)



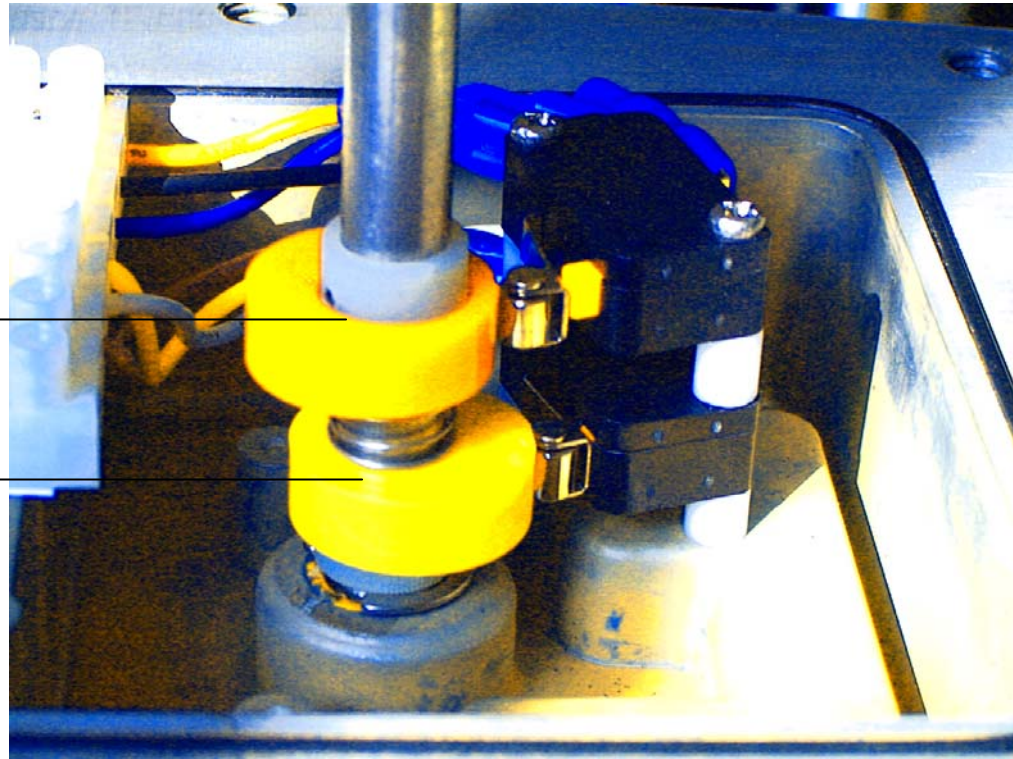
STRUCTURE



Limit Switch switch Set

Close limit switch cam/ Red

Open limit switch cam/ Green



Standard Specifications

Model	APL-3N.APL-4N APL-5N series limit switch boxes
Enclosure	APL-3N Series : IP67. Weatherproof APL-4N Series : IP67. Explosionproof. Eexd II B T6 to EN50014/50018. APL-5N Series : IP67. Explosionproof. Eexd II C T6 to EN50014/50018.
Temperature Range	-40℃ ~ 100℃ (-40°F ~ 212°F)
Cable Entries	APL-3N Series :2 Entries standard (1/2 NPT) Option: PT 1/2, PF1/2,PG 13.5, M20 3 ~ 4 Cable entries available APL-4N Series : 2 Entries standard (3/4 NPT) Option: PT 3/4,NPT1/2,PG 13.5, M20,M25 3 ~ 4 Cable entries available APL-5N Series : 2 Entries standard (3/4 NPT) Option: PT 3/4,NPT1/2,PG 13.5, M20,M25 2 Cable entries available
Position Indicator	0° ~ 90° Standard (open – yellow. Closed- red)
	Option :0° ~ 180, open-green
	Language: English(standard). German. French.
Switches	Mechanical switches
	Proximity sensors
	Reed type proximity sensors
	Go switches
	Pneumatic switches
Potentiometer	1k ohm standard. 0-5 k ohm. 0- 10 k ohm
Current Output Signal Unit	4 ~ 20mA, 20 ~ 4mA

Detail Views

Position indicator



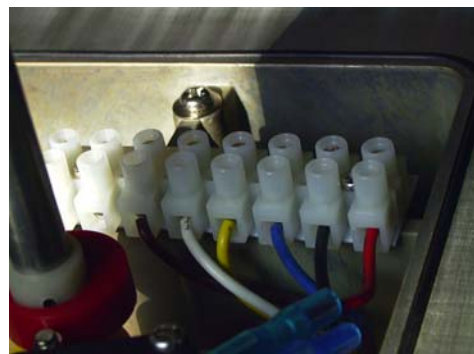
Captive cover bolts



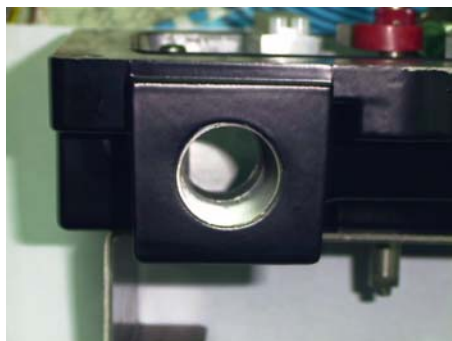
Quick set cam



Terminal strips



Dual wiring ports



NAMUR S'TD Shaft



Various switch option

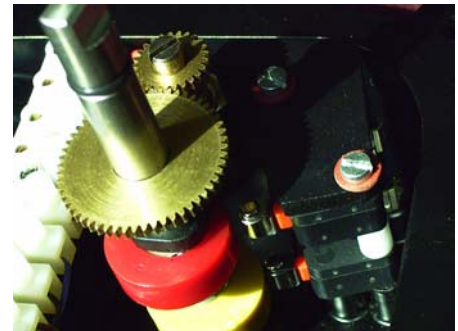
Mechanical switch



proximity sensor(P&F)



Potentiometer



Proximity sensor



Proximity sensor

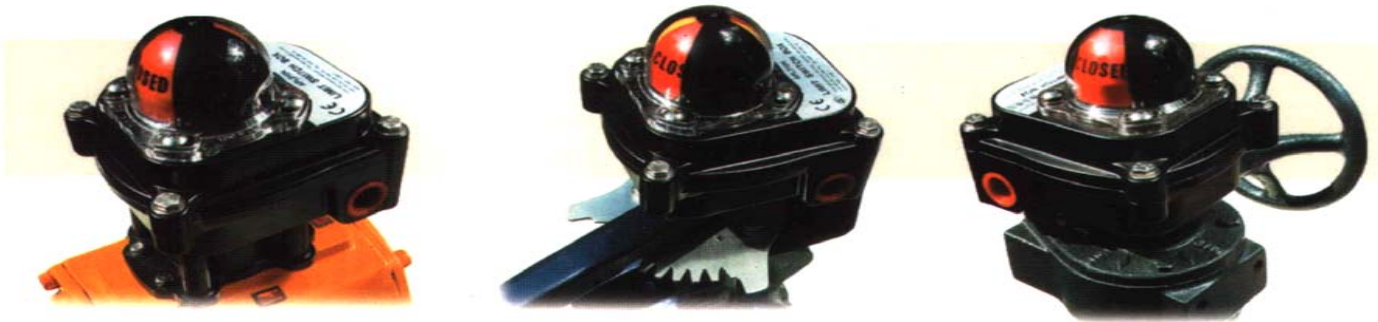


Proximity sensor

Mounting bracket According to NAMUR standard



Application



Processing

