



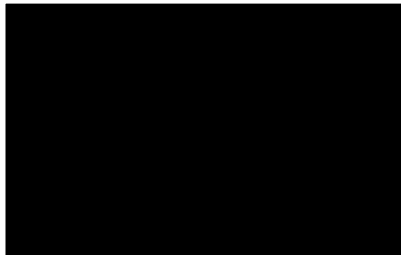
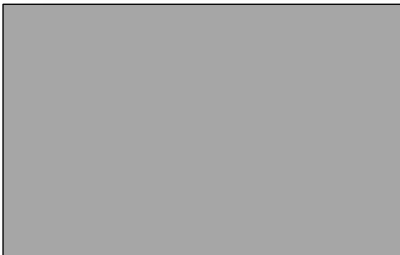
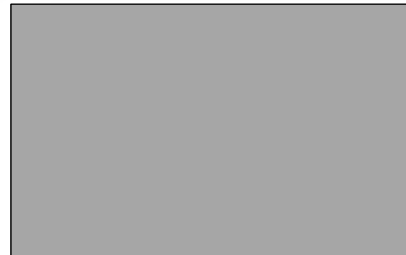
# PLEIX-QUIP



Africa(Pty)Ltd

## PQ - APL SERIES

### LIMIT SWITCH BOX



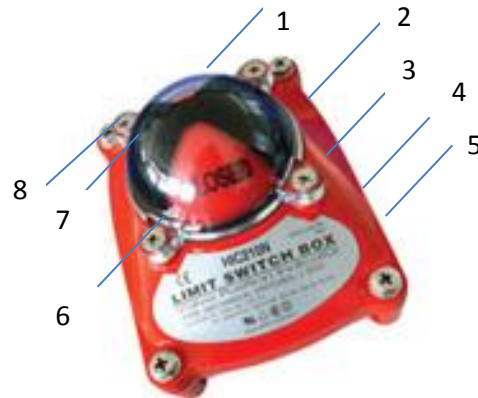


## DESCRIPTION

The **APL-200** series Limit Switch Box with position indicators provides open to close switch signaling and continuous visible rotational degree monitoring of quarter turn valves. The rugged and compact design is best suited for small ball valve assemblies, or any place where space is limited.

## FEATURES

1. Weather proof IP67 (NEMA 4, 4X)
2. Compact and beautiful design with powder coated, aluminium die cast housing.
3. Securely waterproof bolts on Visual Position Indicators.



4. "Quick –Set" cam -  
The **APL-200** series Limit Switch Box has a spring loaded splined cam which is easily set without special tools and requires no additional adjustments after the initial setting up.
5. The **APL-200** series Limit Switch Box contains a multipoint terminal strip with 8 standard points and enough strips for connection.
6. The **APL-200** series Limit Switch Box also encompasses dual cable entries standard being 2 X ½" NPT. Other options are M20 X 1.5, PG 13.5, PT ½ and PF1/2.
7. The **APL-200** series Limit Switch Box boasts captive cover bolts which eliminates the concern of having loose bolts while the cover is open.
8. The **APL-200** series Limit Switch Box is easily mountable with its NAMUR standard stainless steel shaft and bracket.



## SPECIFICATIONS

MODEL	APL-200 SERIES	
	Standard	Options
Weather proof	IP 67 (NEMA 4, AX)	
Explosion Proof	-	
Ambient Temperature	-25°C ~ 85°C	
Conduit	2 X ½" NPT	M20 X 1.5, PG 13.5, PT ½ and PF1/2
Terminal Strip	8	
Position Indicator	0° ~ 90° Open – Yellow Close - Red	0° ~ 180° Open – Yellow Close - Red
Switches	2 – SPDT Mechanical: 5A 125 / 250VAC Proximity Sensor: P&F NJ2-V3-N	
Potentiometer	-	
Feedback	-	
Shaft	17mm	Customer spec
Coating	Polyester Powder Coating (Black)	Polyester Powder Coating Red, Green, Blue, Yellow etc.

