## **AE719 Limit Switch Box**

# (For Rotary Pneumatic Actuator and Valve)



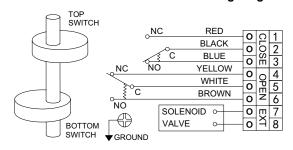
#### **Features**

- Compact powder coated aluminium diecast housing - weather proof to IP67
- Bolt on adjustable visual position indicator
- Quick-set cam for easy setting
- Dual cable entries and captive cover bolts design
- Namur mounting interface standard
- Include stainless steel mounting bracket

### **Specifications**

Enclosure	IP 67 (with proper installation)	
Ambient Temperature	-20°C to +80°C	
Electrical Connection	2 x NPT 1/2"	
Terminal Block	8 points	
Switch Type	2 x Mechanical Switches	
Switch Rating	250VAC: 16A / 10A (res / ind) 250VDC: 0.3A, 125VDC: 0.6A, 30VDC: 10A	
Indicator	0° / 90°. Close Red / Open Yellow	
Bracket Dimension	Adjustable Frame For 30 x 80 x H20 30 x 130 x H30 / H50	

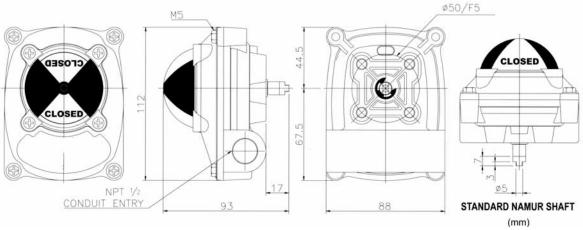
## Limit Switch Box with 2 x SPDT Wiring Diagram



#### **Parts and Materials**

Parts Name	Qty	Material
Housing and Housing- Cover	1	Powder Coated Die Cast Aluminum Alloy
Shaft	1	Stainless Steel
Indicator Cover	1	PC
Indicator	1	ABS
Mircro Switch	2	Mechanical
Terminal Block	8	Plastic
Cam	2	ABS
Spring	1	Stainless Steel
Housing Fasteners	4	Stainless Steel
Shaft O Ring	1	NBR
Cover O Ring	1	NBR
Indicator Cover O Ring	1	NBR
Bushing	1	Copper
Grounding	1	Stainless Steel
Circlip	1	Carbon Steel
Mounting Bracket	1	Stainless Steel

#### Dimensions (mm)



The specifications given in this document represent the state of engineering at the time of publishing. We reserve the right to make modifications to the specification and materials

