VALTORC

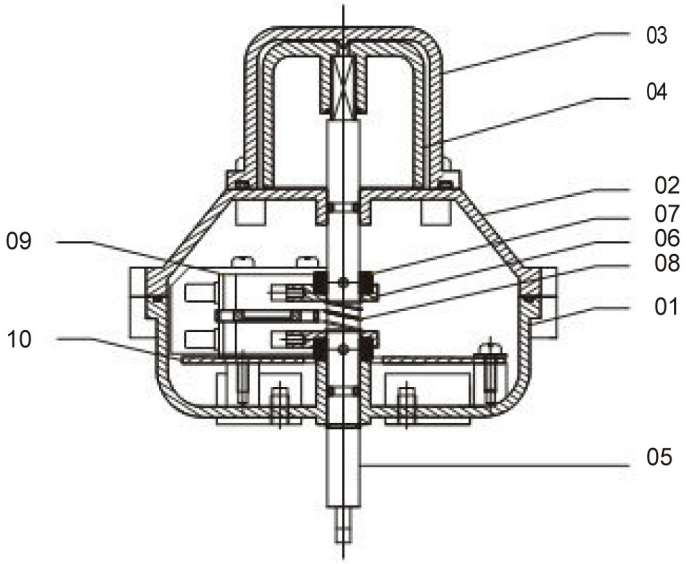
Valve Position Monitor **(LSN4)**

Features and Specifications

- Aluminum die cast powder coated body High corrosion resistance
- Polycarbonate dome
- Fully adjustable spring loaded cams for easy setting
- Special printed circuit board to eliminate all wiring from the switch elements to terminals
- Protection against short circuit
- (2) 1/2 " conduit entries
- Namur mounting as standard
- Weather proof IP 65 / IP 67
- Temperature range : -20 °C to 80 °C
  4 °F to 176 °F

Standard Options Available

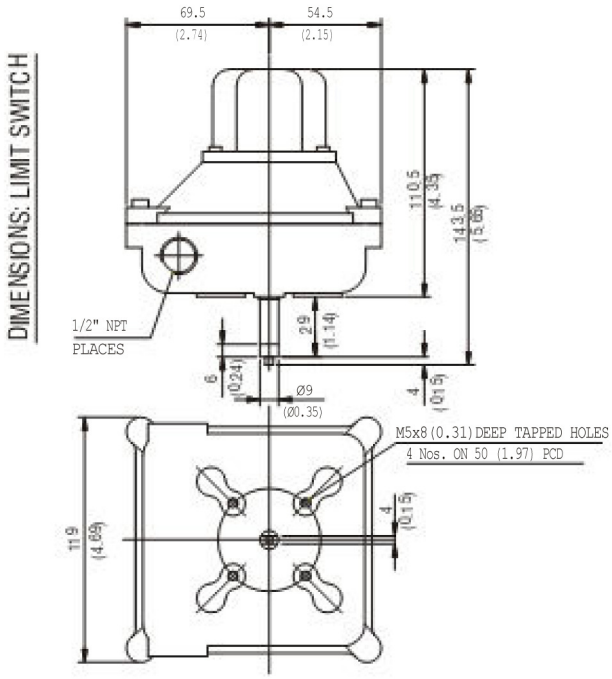
Cable Entry : 1/2" NPT (2)
: M20 x 1.5 (2 by adapter)
: 3/4" ET (2 by adapter)
Brackets : Open (Metal)
Body Material : Aluminum



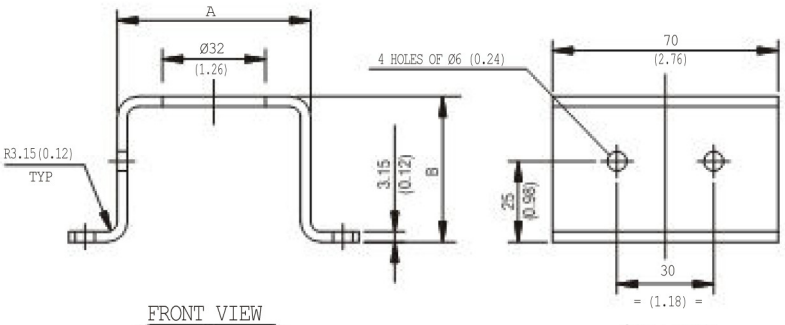
Num.	COMPONENT DESCRIPTION	MATERIAL / MAKE	QTY
01	BODY	ALUMINUM	1
02	TOP COVER	ALUMINUM	1
03	DOME COVER	POLYCARBONATE	1
04	DOME INDICATOR	ABS PLASTIC	1
05	SHAFT	SS 303	1
06	CAM	ABS PLASTIC	2
07	CAM GEAR	DELRIN	2
08	SPRING	SPRING STEEL	1
09	LIMIT SWITCH	HONEYWELL	2
10	PCB	GLASS EPOXY	1

LIMIT SWITCH				
SWITCH TYPE	SWITCH MAKE	SWITCH MODEL	RATING	QTY
SPDT	VALTORC	VAT100	10 Amps, 125 or 250 V AC, 220 V DC NO / NC	2

DIMENSIONS: LIMIT SWITCH

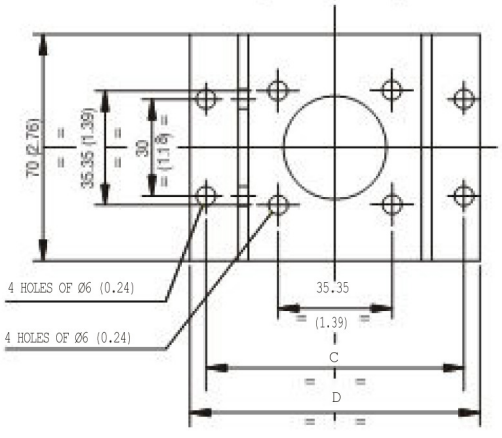


DIMENSIONS: METAL BRACKET



FRONT VIEW

SIDE VIEW



TOP VIEW

DIMENSIONS IN mm				
ACTUATOR SIZE	A	B	C	D
045 TO 100	60	45	80	90
115 TO 200	85	55	130	145

DIMENSIONS IN INCH				
ACTUATOR SIZE	A	B	C	D
045 TO 100	2.36	1.77	3.15	3.54
115 TO 200	3.35	2.17	5.12	5.71

Note : All dimensions given in brackets are in INCHES

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