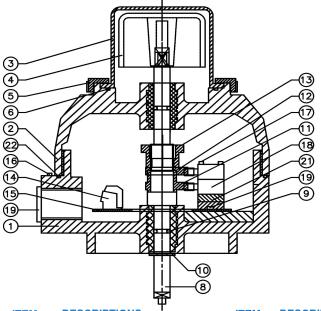
SANKEY

EXPLOSION PROOF LIMIT SWITCH BOX

II-A ,II-B Valve Explosion Proof Switch Box



- Industry leading warranty (24 months*)
- Aluminium Die-Cast Construction.
- Provide accurate visual and electrical indication of valve positions.
- · Weather-Proof to IP-67 Certified by ARAI
- · Explosion-Proof to II-A ,II-B certified by CMRI
- Can by installed directly on the actuator thus reducing overall height.
- · Least count in angular positioning is zero degree.
- LSB dome is provides higher visibility and manufactured out of high quality ABS plastic.
- Double Conduit entry 3 x PG 13.5 [1/2" NPT (F) or M20 x 1.5 as option] with 6 point high quality UL approved rugged terminal strip. Additional two terminal are provided for solenoid valve termination as standard.
- Underwriter Laboratory (USA) approved PCB with mulitple switch options.
- Suitable for Namur V3 mountings sensors & switches.
- Inner dome available in RED-YELLOW & RED & GREEN
- Polyester Powder coating salt spray tested for atleast 500 hour.
- Two grounding terminal provide LSB body for static discharge.
- LSB body design to accommodate a wide variety of switches, sensors, cylindrical sensors.



ITEM	SENSOR/ SWITCH DETAILS
1	PCB
2	NJ2-V3-N
3	NBB3-V3-Z4
4	SJ3.5-N
5	SJ3.5-SN
6	NBB5-18GM60-WS
7	NBN4-12GM5-E2
8	NBN4-12GM40-Z0
9	NJ-5-18GM-N
10	NJ-8-18GM-N
11	NBN3-8GM30-E2-5M

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	ITEM	DESCRIPTIONS	ITEM	DESCRIPTIONS
	1	BOTTOM BODY	8	SPINDLE 'O' RING
	2	TOP BODY	9	CIRCLIP
	3	OUTER DOME	10	BOTTOM CAM
	4	INNER DOME	11	TOP CAM
	5	DOME LOCK NUT	12	CAM NUT
	6	TOP DOME 'O' RING	13	CONNECTOR
	7	SPINDLE	14	PCB

	ITEM	DESCRIPTIONS	
	15	EARTHING BOLT	
	16	SWITCH SCREW	
	17	SWITCH / SENSOR	
	18	SWITCH BOX END CAP	
	19	PHILIPS HEAD SCREW	
	20	MOUNTING PAD	
	21	BOTTOM 'O' RING	

NOTE:

Drawings are representative, please contact Sankey Controls for specific and current PDF drawings.

*Sankey limited warranty of 24 months from date of shipment or 18 months from the date of start-up.

^{**} Other materials available upon request.