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Saunders I-VUE Installation/ Assembly Instruction

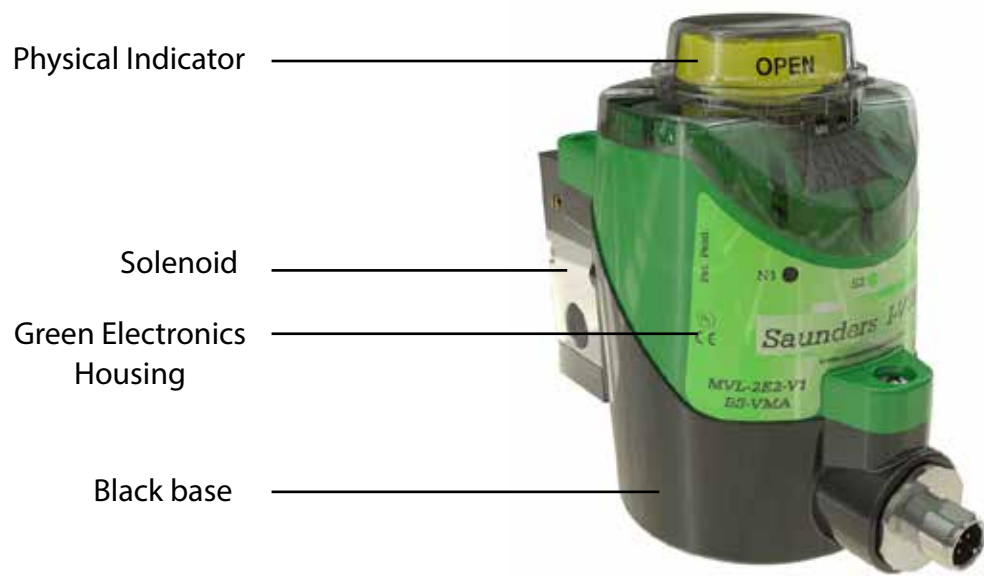
Saunders[®] I-VUE

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Installation & Operation

Components List:



Saunders® I-VUE Target

Air fittings (not supplied)
Air Tube/Pipe (not supplied)

Tools Required:

- Phillips or Flat head screwdriver
- 8mm open end spanner
- Spanner to suit air fittings
- Low strength threadlock adhesive (optional)



Saunders® I-VUE Key

Installation & Operation

Schematic of Build Sequence:



1. Screw target into actuator indicator (use low strength threadlock adhesive if vibration is a concern). Tighten into final position with 8mm spanner.



2. Check and confirm the product code is correct to customer specification.



Installation & Operation

3. Remove green electronics housing by untightening the three screws.



5. Fix black base to actuator cap using the two mounting screws.



4. Separate the black base and green electronics housing



6. Fix green electronics housing to the black base using the three screws.



Installation & Operation

7. Connect required air fittings to actuator.



9. Connect air tube/piping (as per customer specification).



8. Connect required air fittings to solenoid.
Port = Air supply in
Port 2 = Air supply to actuator



10. Connect power supply.



Installation & Operation

11. Turn air supply and power supply On and allow I-VUE to complete self-check sequence.



12. b. I-VUE screen reads "SURE."



12. Initiate self-calibration sequence:

a. Hold black side of I-VUE key over black N3 button for 3 seconds.



12. c. Confirm self-calibration by holding green side of I-VUE key over green S2 button.

12. d. Self-calibration sequence runs.





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