



Model ALS200M2 Limit Switch Box Mechanical Switch

ALS200M2 High Performance Limit Switch Box

ALS200M2

The Allied model ALS200M2 is a reliable and compact position feedback device fitted with two mechanical SPDT switches rated for 5A service. The NEMA 4/4X enclosure is designed for weather-proof protection and corrosion resistance in demanding environments.

MODEL ALS200M2 DESIGN FEATURES

- ✓ NEMA 4/4X (IP67) enclosure to satisfy outdoor protection
- ✓ "Quick-Set" cam is spring loaded and requires no special tools for calibration
- ✓ Dual ½" NPT conduit entries facilitate wiring in the field and for additional ancillary pilot valve connections
- ✓ Captive cover bolts remain intact during wiring to prevent loss
- ✓ Stainless Steel trim and mounting hardware
- ✓ Rugged and Compact design



ALS200M2 LIMIT SWITCH BOX MOUNTED ON ACTUATOR



INSIDE VIEW:



MATERIALS & SPECIFICATIONS

Enclosure	Die-casting aluminum: O-ring sealed NEMA 4/4X (IP67)
Temperature	-25 °C to 85 °C
Conduit Entry	Two ½" BSPP, Also available with two ½" NPT, M20-1.5
Terminal Strip	8 points
Position Indicator	2-color OPEN-Yellow/CLOSED-Red
External Coating	Polyester Powder Coating
Shaft	Stainless steel Namur

SWITCH SPECIFICATIONS

Type	Mechanical SPDT
Switch Quantity	2
Electrical Rating	Max: 5A 125-250 VAC



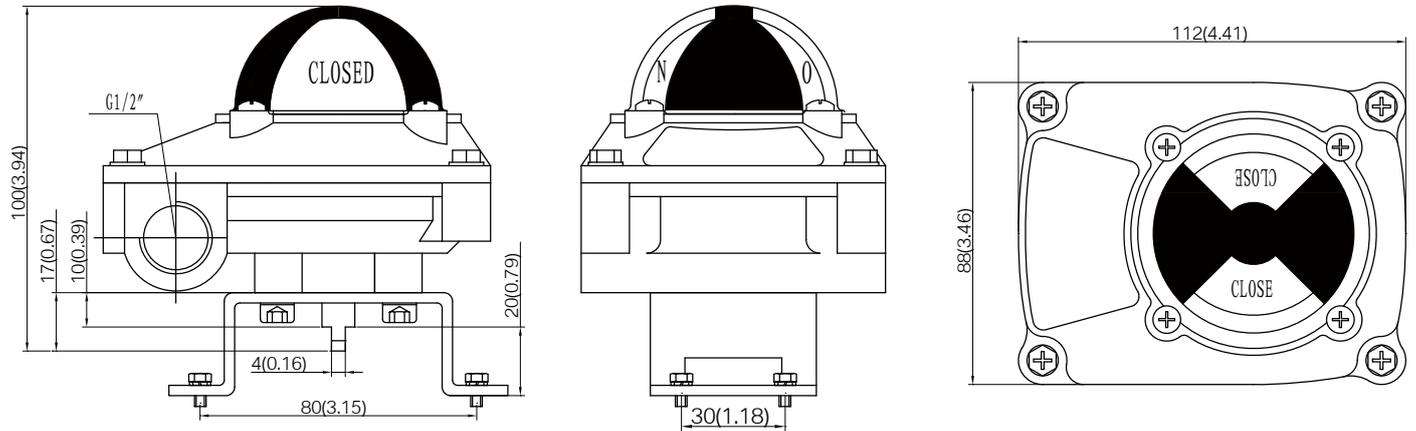
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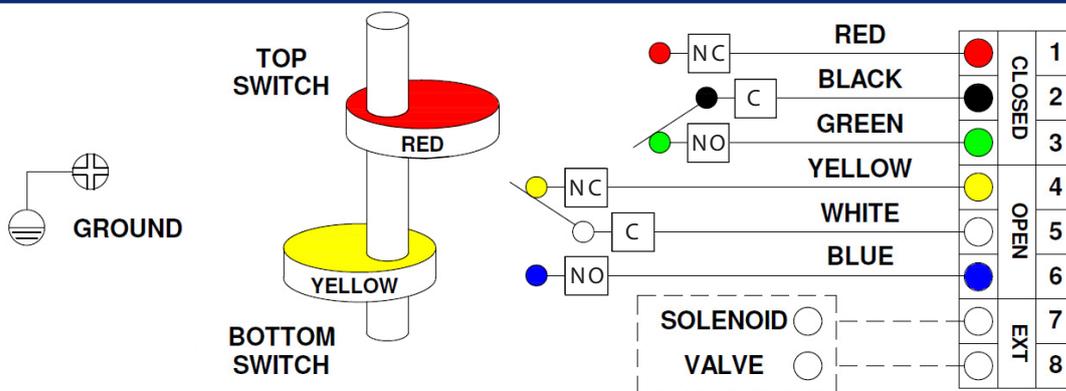
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ALS200M2 DIMENSIONS

Dimensions shown in mm and (inches)



MODEL ALS200M2 WIRING DIAGRAM



HOW TO ORDER MODEL ALS200M2 LIMIT SWITCH BOX

PART NUMBER	DISCRIPTION
ALS200M2	NAMUR-mount limit switch box with two mechanical SPDT switches in a NEMA 4/4X (IP67) enclosure, 8-point terminal strip and high visibility visual indicator for Open/Closed positions.