

TOPWOR ATEX Limit Switch Box

Automation & Controls Product.

Model:\*\*\*\*-\*\*\*\*\*

TOPWOR is a reliable and compact feedback device fitted with two mechanical SPDT switches rated for 15A service.

The TOPWOR is part of our family of control products for use in hazardous area environments. The ATEX rating and NEMA-7 enclosure combine to assure dependable performance in demanding areas of all process facilities.

## TOPWOR **DESIGN FEATURES**

- Approved for Enclosure: ATEX DNV 09 ATEX 53807X
- ▼ Area Classification: Ex a IIC T6, IP66, Class I, Div. 1 & 2, Groups C and D
- ▼ Suitable for use on rotary applications for double acting or spring return actuators
- ▼ NAMUR and ISO 5211 adjustable bracket mounting
- ▼ Dual 3/4" 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 fasteners

## MATERIALS OF CONSTRUCTION

| ITEM #   | DESCRIPTION             | MATERIALS SPECIFICATIONS (Additional options available) |
|--|-------------------------|---|
| 1  | BOX COVER               | DIE CAST ALUMINUM*                                      |
| 2  | BOX HOUSING             | DIE CAST ALUMINUM*                                      |
| 3  | SHAFT                   | STAINLESS STEEL   |
| 4  | INDICATOR COVER         | POLYCARBONATE   |
| 5  | INDICATOR CAP FASTENERS | STAINLESS STEEL   |
| 6  | SENSORS                 | MECHANICAL SWITCHES, PROXIMITY SENSORS, MAGNET SENSORS  |
| 7  | TERMINAL STRIP          | POLYCARBONATE   |
| 8  | CAMS                    | POLYCARBONATE   |
| 9  | COVER BOLTS             | STAINLESS STEEL   |
| 10   | SHAFT O-RING            | BUNA "N"  |
| 11   | HOUSING O-RING          | BUNA "N"  |
| 12   | INDICATOR O-RING        | BUNA "N"  |
| 13   | MOUNTING BRACKET        | CARBON STEEL*   |
| * ITEMS 1, 2, 13 WITH POLYESTER POWDER COATING |                         |   |



