

### Description:

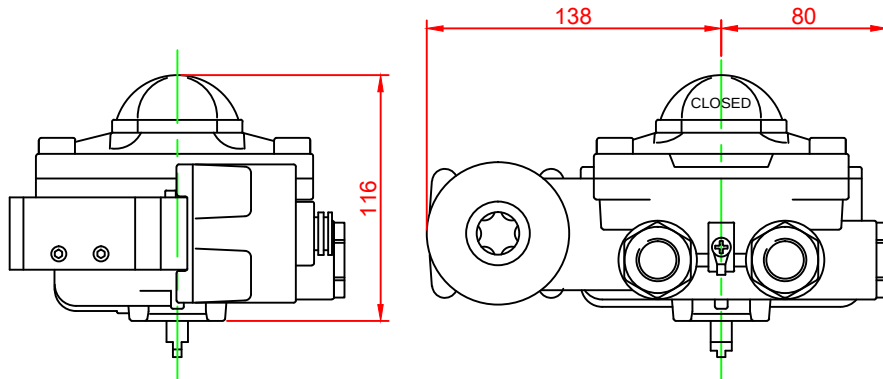
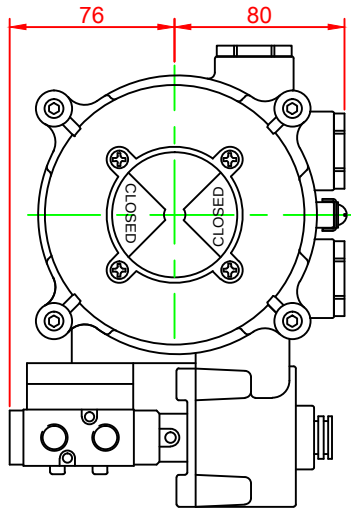
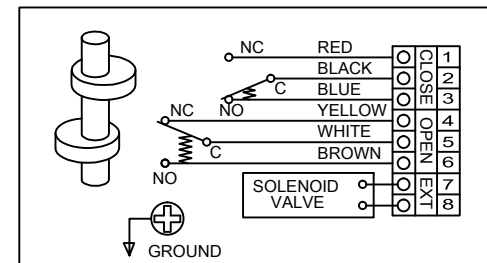
APL710 switchbox to ATEX Exd IP67 is fitted with 2 x SPDT switches for indication of fully open and fully closed positions & an integral single coil solenoid valve.. The solenoid is wired through the switchbox so only one electrical cable is required. Solid and compact design with high visibility beacon indicator. Captive cover bolts are safely retained during installation and maintenance. The spring loaded splined cams are easily adjustable with no tools required. Three cable entries are provided. The switchbox has a Stainless Steel Output Shaft & is mounted to the actuator using a Namur Standard Stainless Steel mounting bracket.

### Standard Specification:

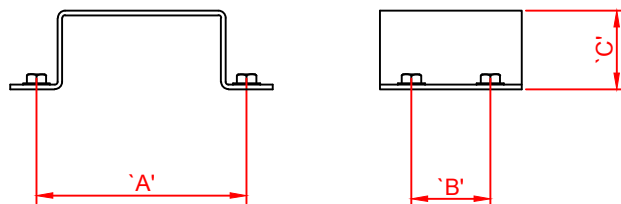
|                         |   |                                                   |
|-------------------------|---|---------------------------------------------------|
| Enclosure Material      | : | Die Cast Aluminium                                |
| Enclosure Rating        | : | Ex d IIC T5, IP67                                 |
| Enclosure Finish        | : | Polyester powder coating (Black)                  |
| Shaft Material          | : | Stainless Steel                                   |
| Cable Entries           | : | 3 x M20 (Option 3/4"NPT )                         |
| Limit Switch Type       | : | 2 x SPDT, Mechanical                              |
| Switches Voltage/Amps   | : | 250V AC/16A, 135V DC/0.5A, 250VDC/0.3A, 30VDC 10A |
| Ambient Temperature     | : | -20° to +60° C                                    |
| Air Connection          | : | 1/4" NPT                                          |
| Solenoid Valve Material | : | Aluminium                                         |
| Solenoid Seal           | : | NBR                                               |
| Solenoid Ambient Temp   | : | +5° to +60°C                                      |
| Solenoid Coil Voltage   | : | Available in 110v AC, 220v AC & 24vDC             |

### Options:

|                   |   |                                  |
|-------------------|---|----------------------------------|
| Enclosure Rating  | : | IP68                             |
| Enclosure Finish  | : | Various colours                  |
| Proximity sensors | : | See Data Sheets: 2.32.1 & 2.32.1 |
| Beacon Indicator  | : | 3 Way Indication                 |



Mounting Bracket



| Bracket | A   | B  | C  | Application   |
|---------|-----|----|----|---------------|
| MBP-100 | 80  | 30 | 30 | 80 x 30 x 20  |
| MBP-200 | 80  | 30 | 40 | 80 x 30 x 30  |
| MBP-300 | 130 | 30 | 40 | 130 x 30 x 30 |
| MBP-400 | 130 | 30 | 60 | 130 x 30 x 50 |