

# « SP » SERIES LIMIT SWITCH BOX

## CHARACTERISTICS

The Universal "SP" Switch box is generally used with a quarter turn pneumatic actuator. It gives both visual and remote electrical indication of valve position. This compact and economical device is equipped with an universal adjustable mounting system with sliding legs. The cams can be set manually with a high precision .

It can be delivered with a wide range of sensors.



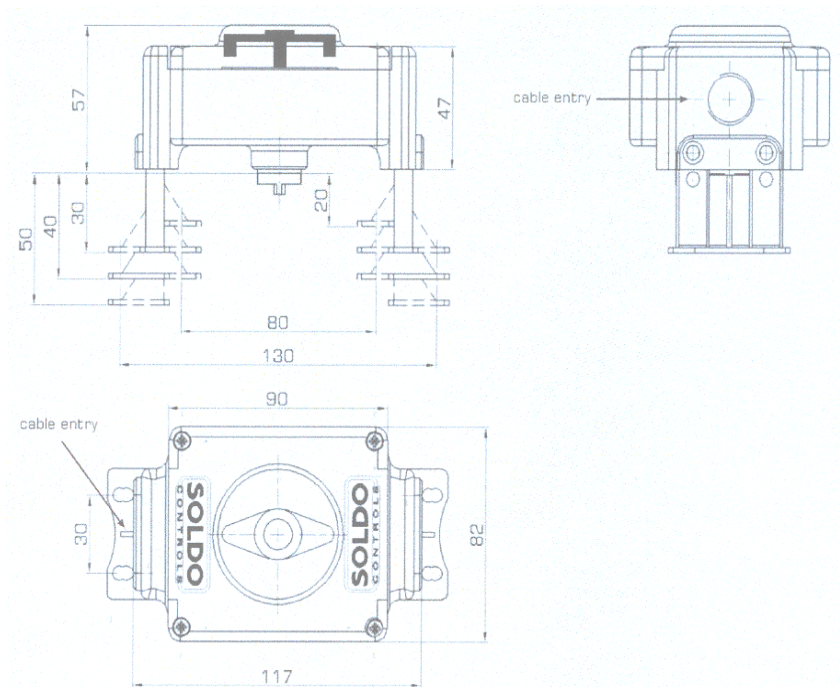
## LIMITS OF USE

Protection IP65

Temperature range : -15°C / +80°C

## CONSTRUCTION

|           |                                 |
|-----------|---------------------------------|
| Body      | VO reinforced Polyphenil Ether  |
| Cover     | UV resistant – VO Polycarbonate |
| Shaft     | Reinforced techno polymer       |
| Fasteners | Stainless steel                 |



## CONNECTIONS

Adjustable fixing system for VDI/VDE 3845 - 30x80 and 30x130  
 Direct mounting for Namur -1-2-3-4 (Shaft heights 20,30,40 and 50 mm)  
 1 x cable gland M20 x 1,5 (not included)

## OPTIONS

Cable gland : ½" NPT, PG 13,5

## SWITCH TYPE

| Ref. | Switch Type                                  | Characteristics                                       | Nbr. |
|------|--|---|------|
| 01   | Electromechanical SPDT silver plated contact | Max 5A-250VAC 3A-24VDC / min 50 mA-250VAC 50 mA-24VDC | 2    |
| 73   | Proximity PNP- NO                            | P+F 3 amplified wires 10-30 VDC, 100 mA               | 2    |
| 75   | Proximity NO/NC                              | IFM 2 amplified wires 5-36 VDC, 200 mA                | 2    |
| 83   | Proximity. NO                                | P+F NBB3 V3 Z4 2 amplified wires 5-60 VDC, 100 mA     | 2    |

Data subject to alteration



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