## LIMIT SWITCH BOX TYPE APL

## **CHARACTERISTICS**

The APL limit switch box is used with quarter turn pneumatic actuator for position feedback purpose. It gives both 3D 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 adjusted manually with high precision.

| Data                | Value               |
|---------------------|---------------------|
| Protection          | IP 67               |
| Temperature range   | -25°C / +85°C       |
| Electric connexions | 2 x M20x 1.5        |
| Switch type         | 2 x mechanical SPDT |
| Voltage             | 230 V AC : 3A       |
|                     | 125 V AC : 5A       |
|                     | 30 V DC : 4 A       |
|                     | 12 V DC : 5 A       |
| Actuator interface  | F05 . VDI/VDE 3845  |

## **CONSTRUCTION**

| Part          | Material                  |
|---------------|---------------------------|
| Body          | Aluminium + epoxy coating |
| Cover         | Aluminium + epoxy coating |
| 3D- Indicator | Polycarbonate             |
| Shaft         | Stainless steel           |
| Fasteners     | Stainless steel           |

## **OPTIONS**





