Design and ergonomy

- Back lighting and pilot light integrated
- 2 000 000 operations
- Tactile effect
- Pictogram on request

Standards:

- Application: EN 50155
- CEM: EN 50121-2-3
- Environment: EN 60068
- Fire / smoke: NFF 16 101 / 102
- Shocks, vibrations: EN 61373

Mechanical characteristics:

- Operating temperature: -25°C/+70°C
- Mechanical service life: 2 000 000 operations
- Protection: IP 65 in front
- Tactile effect, depth ~ 3mm
- Activation 4N (2 switches version)
- Screwed onto PCB single or multi button
- Assembled from the rear onto plate or pedestal (anti-vandalism)

Electrical characteristics:

- Nominal voltage:
  - 24 V to 110 Vdc/500 mA on resistive load (2 000 000 cycles)
  - 110 Vdc/500 mA on inductive load (25 000 cycles)
- Contact accosting: snap-action
- Contact type: Reverser

The number of switches or Led can be greater, for redundancy control for example a control network is used.

Luminous characteristics:

- Back lighting: white LED
- Pilot light: white, red, green, blue, yellow, orange LED.
- Pictograms on request.
- Pictogram dimension: integrated in a circle of 16 mm

Options:

- 1 to 3 switches per button
- Indicator: 1 or 2 LED (independant of the switches)
- Back lighting 1 or 2 LED

Creating control and signalling solutions for harsh environments

Oval flush push button