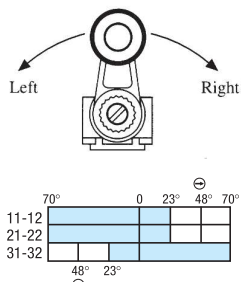


BP•U series 40 mm. polymeric limit switches - IP 65 □ - EN 50041 - 1 cables entry



Description



- The lever on the right open contacts 11-12 and 21-22
- The lever on the left open contacts 31-32
- Positive opening of the contacts on both the directions
- Other levers available

Cable inlets

Replace the symbol • with the number of the required thread

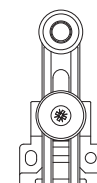
BP1: PG 13,5

BP2: 1/2" NPT

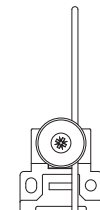
BP5: M 20 x 1,5



Lever with nylon roller



Adjustable lever with nylon roller



Stainless steel rod Ø 3

Contacts elements

J03 (3NC)

U41

U51

U71

BP•U41J03

BP•U51J03

BP•U71J03

AP• series 30 mm. polymeric limit switches - IP 65 □ - EN 50047 - 1 cables entry

Cable inlets: Replace the symbol • with the number of the required thread

AP1: PG 13,5

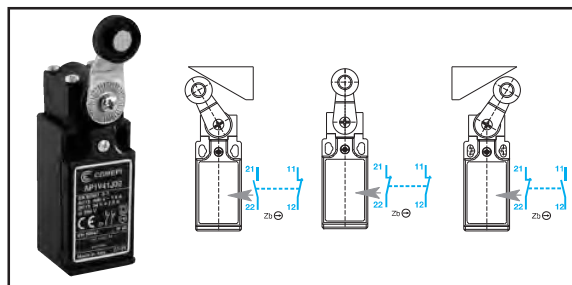
AP2: 1/2" NPT (with adapter)

AP3: PG 11

AP4: M 16 x 1,5

AP5: M 20 x 1,5

AP•V41J02 series

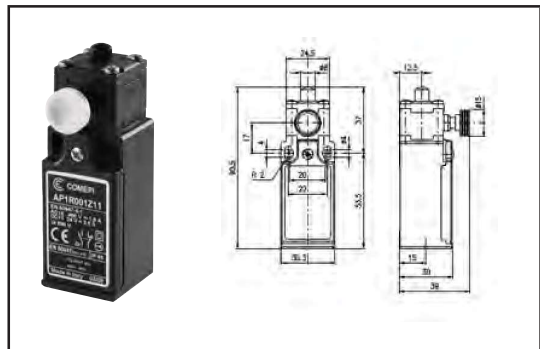


Description

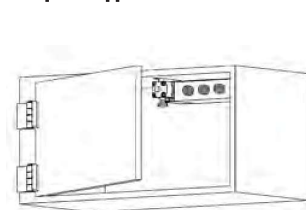
The Switch is settled with 2NC contacts in free position.

The actuation of the lever causes the opening of the contact related to the actuating direction, leaving unchanged the status of the second contact. Both contacts have positive opening operation according to IEC/EN 60947-5-1 standards.

AP•R001Z11 series



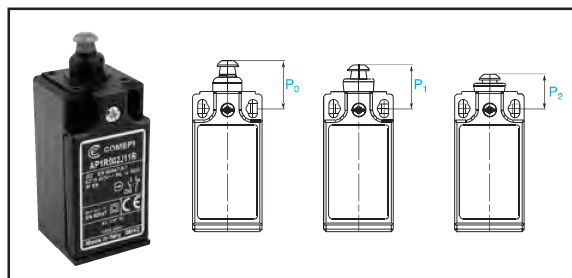
Example of application



Description

This particular limit switch has been developed in order to fulfill all the requests coming from applications in which there is the necessity to simulate the change over in contacts position without acting directly, on the plunger of the switch. The use of this device is particularly useful in the realization of electrical boards in order to simulate the closing of the door simply by pushing the yellow button on the limit switch; the assigned staff will then be able to work on the internal circuit to make modifications, maintenance, etc... The conditions of normal operation are automatically restored once the door of the electric board is closed.

AP•R002J11R series



Description

The switch has been designed specifically for applications on over-speed devices; by actuating the plunger until the operating position P1, the electrical contacts switch and simultaneously the plunger reaches position P2 automatically. The device is restored by pulling the blue plunger until the free position P0. The switch can be supplied with 1NO+1NC contacts (AP•R002J11R) or with 2NC contacts (AP•R002J02R); all the NC contacts have positive opening operation..