



■ PO-63

## PO-61, PO-62, PO-63 MANUAL CALL POINTS



■ PO-61

■ PO-62

### Overview

The PO-6x manual call points are designed for manual activation of smoke flaps.

Three kinds of the manual call points are available:

- PO-61 manual call point with an ACTUATION signal, no reset function,
- PO-62 manual call point with an ACTUATION signal and a stop/abort switch,
- PO-63 manual call point with an ACTUATION signal, OK (stand-by mode), FAULT signal and a stop/abort switch.

The manual call points are designed for flush or semi-flush indoor mounting installation.

### Principles of operation

The manual call points are activated after striking or firmly pressing the front cover glass panel, which opens it enabling access to the initiation switch.

Pressing the said button causes for information to be transmitted to the smoke exhaust control panel. The smoke exhaust control panel returns the ACTUATION signal on the manual call point, arrows pointing to it change their colour from black to yellow.

The pointing arrows are changing the colour from black to yellow simultaneously with pushing the internal switch.

The reset of the button is done by the special key, which locks the front glass cover to the normal state position (the cover should be held during reset operation).

The PO-62 and PO-63 manual call points are equipped with reset switch, which allows the flaps driver to return to stand-by state. Access to the reset switch is possible after deflecting the housing same as during the installation.

The manual call point tests are performed in the same way as in case of fire, that means by the strike or highly pressing the front cover glass and pushing the switch. The special key allows to set back the normal state of the button.

Test procedure is made by actuation of push buttons same as in case of fire alarm.

### Design

The colour of the PO-61, PO-62, PO-63 manual call points housing is orange. The transparent protective glass-panel is made of resistant to powerful striking plastic, which protects against accidental triggering of the activation switch.

### Technical specifications

Max. connecting wire diameter	0.8 – 1.2 mm
Ingress protection	IP 30
Hole dimensions for semi-flush attachment	Ø 80 x 22 mm
Connecting wire reserve	15 cm
Operating temperature range	from -25 °C up to +55 °C
Dimensions	102 x 98 x 46 mm
Weight	< 220 g
Housing colour	orange

### Note

The call points are made for semi-flush wall installation. To flush mount, the RM-60-O special assembly frame (ordered separately) should be used.