Actulux

Special
Features & Benefits:

- Comfort Switch input
- Detector input
- Easy Fire Zone setup
- Built-in Buzzer
- 2-wire Powerline communication
- Output for open indication
- Thermostat function

Intelligent Fire Switch iMCP, IP30
for Actulux SVL Control Panels

Intelligent Fire Switch iMCP for SVL Control Panels

EASY INSTALLATION AND OPERATION

The fire switch is easy to install and operate.
It is developed to be used only together with
Actulux **SVL Control Panels** on the Powerline
communication.

INDICATION ON FRONT PANEL (LED BOARD):

Green Ok LED = the actual zone is ok.
Yellow Fail LED = the actual zone is in fail.
Red Alarm LED = the actual zone is in alarm.
Blue LED   = the smoke vent is open or closed.

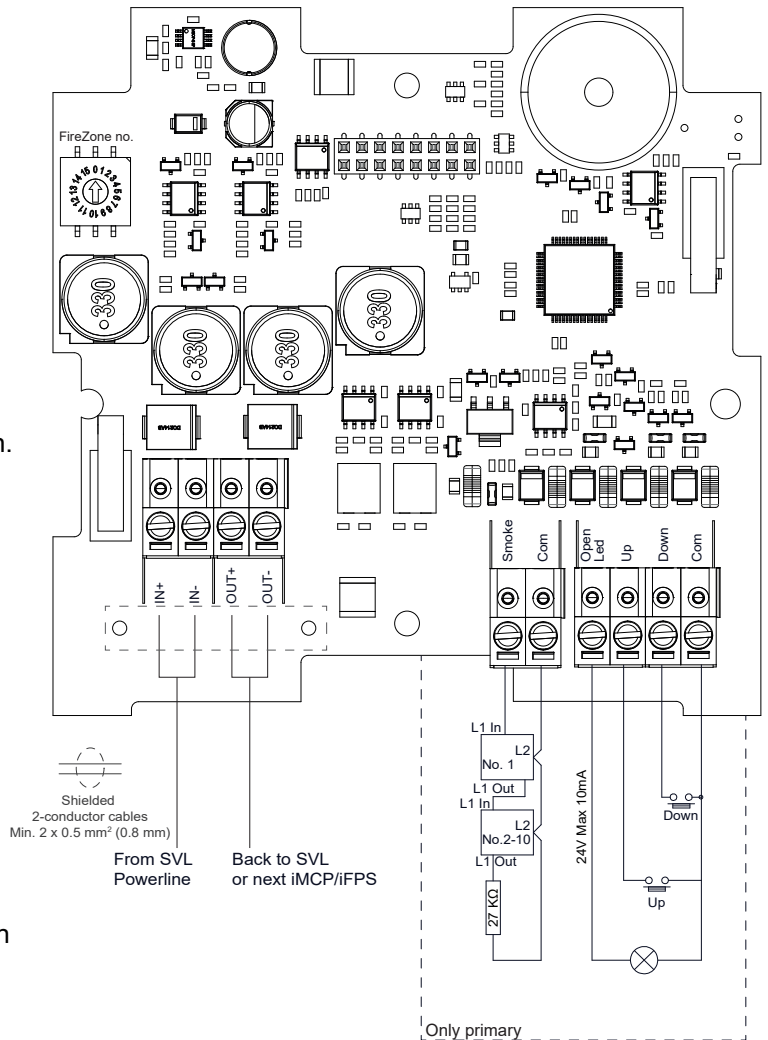Individual zone reset is possible directly at the Fire Switch.

OPERATION INSTRUCTIONS

During fire: Break the glass and activate the red button.
During test: Open the lid and activate the red button.
Closing and alarm reset: Open the lid - activate the
reset button, alarm is reset and skylights will close.

The output for open indication can also be used with
the comfort switch:
Item no. 111943: Comfort Switch, 1 zone w/blue LED

The fire zone is set by a rotary switch inside the iMCP
(max. 16 zones).
On Primary version, inputs for detector and comfort switch
are available.

FireZone no.

Smoke   Com   Open Led   Up   Down   Com

IN+   IN-   OUT+   OUT-

Shielded
2-conductor cables
Min. 2 x 0.5 mm² (0.8 mm)

From SVL
Powerline

Back to SVL
or next iMCP/iFPS

L1 In   L2
No. 1
L1 Out

L1 In   L2
No.2-10
L1 Out

27 KΩ

24V Max 10mA

Down

Up

Only primary

SPECIFICATIONS

SPECIFICATIONS
Function: alarm, reset ,buzzer
LED indication: ''ok'' (green), "error" (yellow), "alarm activated'' (red), window open (blue)
Size: 125 mm x 125 mm x 36 mm (W x H x D)
Colours: Orange, Grey
Comfort: Unlimited number of mechanical comfort switches without LED indication - max. 10 pcs. with LED indication (max. 10 mA)
Detector (smoke/heat) input with line detection / Max. power consumption for detectors = 1 mA ≈ approx. 10 detectors
IP rating: IP30
Consumption on AC error: 5 mA
Item no.: 511890 (Orange) Primary with detector and comfort input
Item no.: 511889 (Grey) Primary with detector and comfort input
Item no.: 511990 (Orange) Secondary without detector and comfort input
Item no.: 511989 (Grey) Secondary without detector and comfort input