

# Control Panels Type SVM 24V, 5A or 8A

## 1 fire-/comfort group - option with built-in fire switch

### Description

SVM “Mini” control panels are constructed to provide and control the operation of the opening systems for comfort and fire ventilation with 24V DC electrical opening units.

The SVM control panel has a compact and elegant design and is equipped with 100% double supply as standard according to EN12101-10 (motor output from internal supply or battery). 72 hours battery back-up as standard.

The SVM control panel is equipped with connection terminals for external signals, detectors and contacts. Possibility for built-in fire- and comfort switches in the front.



### Features

- Compact and elegant design
- 24V - 5A or 8A
- LED indication in front panel for “OK”, “AC”, “Error”, “Cable error”, “Low battery”, “Comfort open”
- Meet the demands according to EU Standard EN12101-9 and EN12101-10 (double supply)
- Possibility for integrated fire switch, comfort switch and special “fire close” function
- Possibility for external connection of fire switch, smoke- and heat detectors, comfort switch and weather sensor
- Potential free relay output for “alarm”, “error” and “comfort open”
- Possibility to connect more controls via bus communication
- Easy to install and set-up
- Service indication
- Dip switch features:
  - “Fail safe”
  - “Temperature detection via motor output”
  - “Extra line detection via motor output”
  - “Surveillance method fire switch”
  - “Fire close”
  - “Bus comm. setting”
  - “Failure relay/comfort open setting”

Specifications	24V Control Panels Mini Type SVM 24V-5A / SVM 24V-8A
Power supply	230V AC - max. 250VA
Operating temperature	-5°C - +60°C
Density	IP 50
Size HxWxD (mm) and colour	286 x 238 x 113 - White RAL 9003
Battery back-up	Incl. (72h)
Max. total load, motor output	24V - 5A / 8A
Motor output	1 pc. (terminals 6mm <sup>2</sup> ) - 1, 2, 3 or 4 lines with line surveillance
Fire group	1 pc. with line surveillance - max. 20 pcs. external fire switches
Comfort group	1 pc. - unlimited no. of switches
Smoke-/heat detectors	1 line with line surveillance - max. 20 pcs. detectors
Wind- and rain sensor	Input for close all
Serial connection of controls	Bus connection integrates most functions - from 2-10 controls in same bus connection
Visual indication (LED) in front panel	OK, AC error, DC error, Line error, Alarm