

EFC CONTROL PANEL 4A

Electric systems for smoke and heat extraction



Optical smoke detector
part No. 36418Q



Acoustic alarm device
part No. 40892C



HE 075
Emergency push button
part No. 40564B



Ventilation push button
part No. 41013B



Our electric system for smoke and heat extraction are extremely versatile: they allow the single window or more windows control or the smoke and heat extraction in case of fire, always enabling daily ventilation. A wide range of control panels, detectors, electric linear spindle or rack actuators, electric chain actuators and any other accessory is available for the system installation.

EFC CONTROL PANEL 4 A - PART NO. 40730Q

The EFC control panel, provided with back up batteries, allows to control the windows opening or closing by 24 Vdc actuators.

Opening for smoke extraction is controlled by smoke detectors or an emergency push buttons.

The control panel allows also the manual control of the windows by specific push buttons for ventilation: two groups of 2 A each.

The actuators are fed directly by a power supply unit; batteries are used in emergency case only.

Control, alarm, or voltage supply failure of the EFC control panel are signalled both on the front of the control panel and on the emergency push button HE 075 part No. 40564B.

This panel can be linked to building management systems (BMS) for "free potential - normally closed" inputs.



VOLTAGE SUPPLY: 230 Vac
OUTPUT: 24 Vcc with polarity inversion
NOMINAL CURRENT: 4 A (maximum current absorption of the connected actuators)
SIREN OUTPUT: 24 Vcc/0,5 MA
SMOKE/HEAT DETECTOR: max 10

BATTERIES FOR EFC 4 A - PART NO. 40911V

Spare part for EFC 4 A control panel formed by two batteries of 12V, 4 Ah.

See page 55 for other accessories.

The instructions for a safe installation are included in the section "SECURITY WARNINGS"