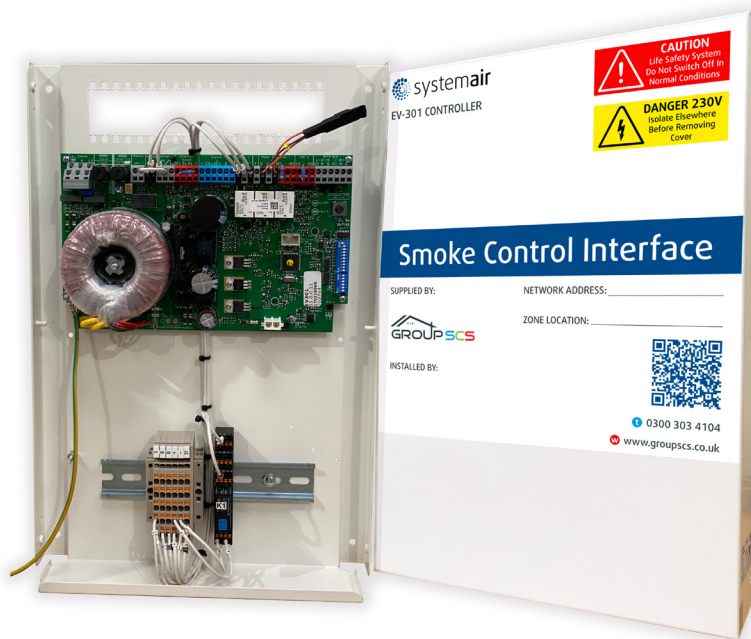


Interface Panel with Daily Vent Control.

EV-301DV

The EV-301DV is an adaption of the standard EV-301 interface panel to provide multiple daily vent output functions. Used for powering stairwell ventilators with separate daily side vents; used to provide 3 separate output functions for the smoke ventilator and environmental dampers, or to convert the signal contact rating to 250V.



RELIABLE

Built-in BS EN 12101-10 compliant power supply and charger unit for battery back-up.

VERSATILE

Interfaces with smoke detectors, fire alarm interfaces, override switches and environmental sensors. With line monitoring of all critical input / output cabling for faults.

POWERFUL

Provides powered outputs for smoke vents / dampers and door actuators with a separate output for dedicated environmental ventilators.

CONFORMITY

UKCA & CE Marked to BS EN 12101-10 BS ISO 21927-9 prEN 12101-9

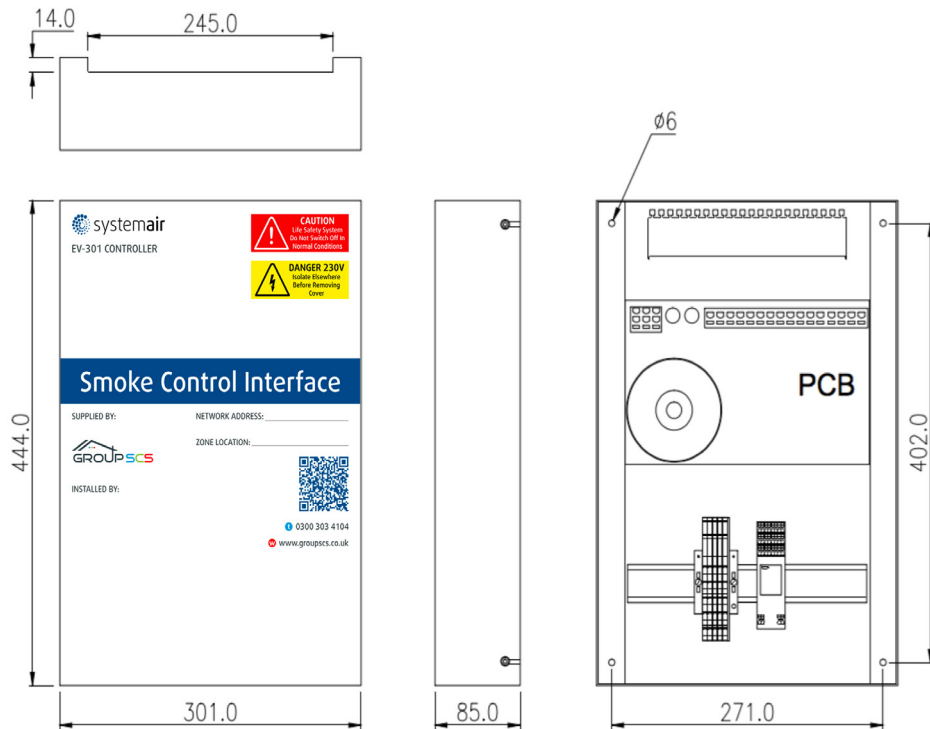
KEY INFO / SPECIFICATIONS

Cable Entries	Top rear
IP Rating	IP42
Max Current Load	Smoke vent output: 3.0A Back-up / Daily vent output: 1.0A
Voltage Input	230VAC, 0.56A at full load, 30mA in standby
Voltage Output	Smoke vent - 24V DC reverse polarity Daily vent - 24V Power open/spring close
Operating Temperature	-5 to +40 °C ambient temperature
Manufacturer	Easivent
Finish	Metallic, powder-coated with white gloss finish
Weight	4.4kg (6.2kg with batteries)

SUITABLE FOR:



TECHNICAL DRAWINGS



VARIATIONS

EV-301DV INTERFACE PANEL WITH DAILY VENT CONTROL

Model Number	Description	Enclosure	Output
EV-301DV	Smoke vent interface panel for daily vent	Metal	24VDC 3.0A output
EV-301DV-BB	Smoke vent interface panel for daily vent with batteries	Metal	24VDC 3.0A output

ACCESSORIES

Part number	Product name
EV-HE077	Override switch
EV-SD	Smoke detector
EV-ITH	Indoor thermostat
EV-RS	Rain sensor
EV-WRS	Wind and rain sensor

AVAILABLE AS PART OF AN INTELLIGENT NETWORK

EV-OTH	Outside thermostat
EV-ITS	Indoor temperature sensor
EV-OTS	Outdoor temperature sensor

SPARE PARTS

Part number	Product name
EV-301	Replacement control board
EV-301/601-BATTERY	Battery pack with connector
ST410148	Battery connector
EV-301-SPARES	Spares pack containing: 1 x supply fuse 1 x motor fuse 3 x EOL resistors 2 x motor EOL diodes

ATTENTION: Under the Construction Products Regulations (CPR) it is a legal requirement to use only certified products for smoke ventilation. It is the responsibility of the installer to ensure installations meet the relevant standards.

Group SCS reserves the right to alter the specification of its products from time to time without notice. Although every effort has been made to ensure the accuracy of the information contained in this document it is not warranted or represented by Group SCS to be a complete and up-to-date description. For further information visit www.groupscs.co.uk