SE Evello Controller
Corridor Overheating
Intelligent Mitigation Solutions

SE
CONTROLS

SE Evello Controller

SE Evello is an innovative system solution designed to ease the effects of heat accumulation whilst creating a more comfortable environment in communal spaces and corridors.

SE Evello uses self-adapting control algorithms and targets ventilation to the hottest areas in buildings. The algorithm intelligently adjusts the vent opening dependent on prevalent weather.

Key Benefits of Evello

- Based on over two years of data collection from live test sites
- Can be used with both natural and mechanical smoke ventilation systems
- Pre designed additional / secondary strategies where required
- 4G communications based on current SE Cloudlink technology
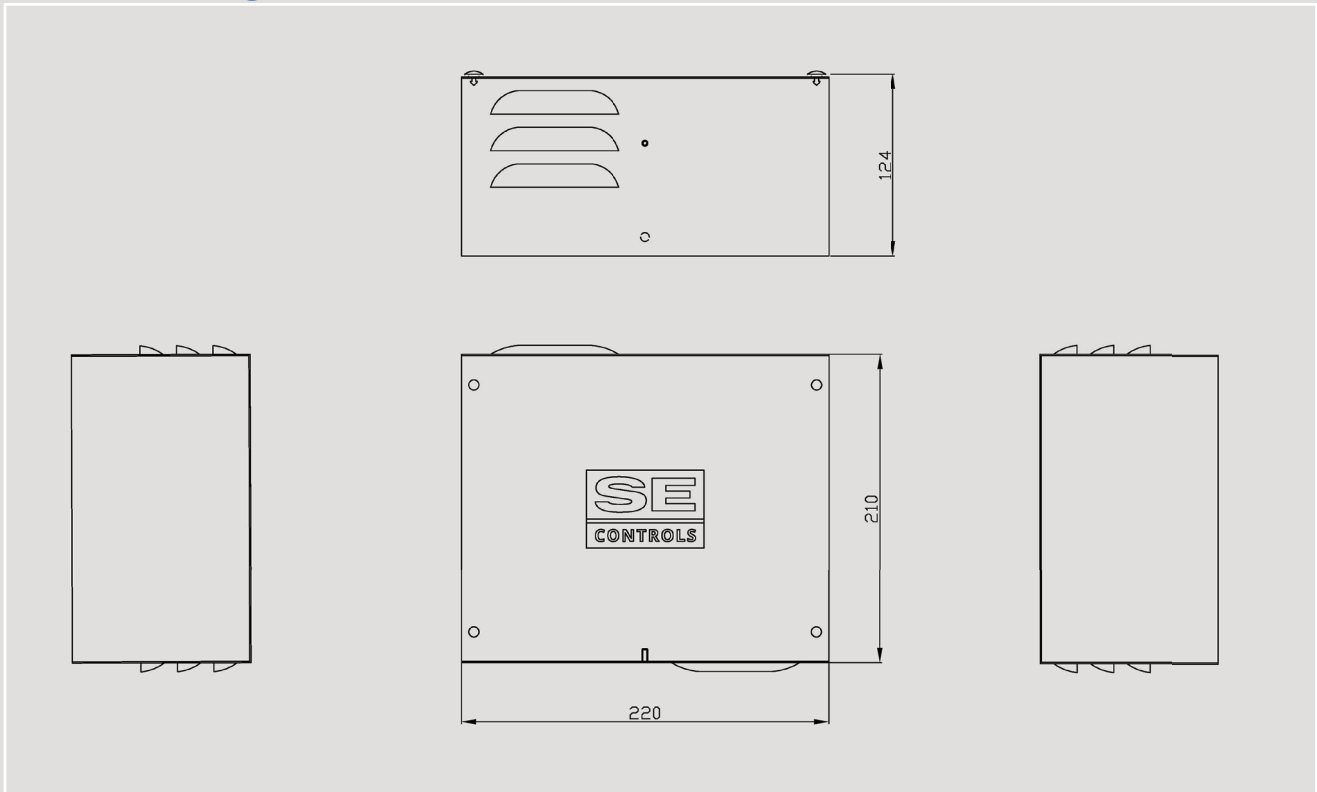- Ability to retro fit into existing SE Controls installations

Accreditations

CE

MADE IN BRITAIN

Applications

Environmental Ventilation

SE EVELLO

Technical Drawing

Technical data

Power supply

- 24v DC derived from OS2 SHEVTEC Controller

Environment

- IP Rating 20
- Humidity range 10 to 90% non-condensing
- Storage -20 to + 75ºC
- Operating temperature -10 to 50ºC

Miscellaneous

- Dimensions 220 x 210 x 124mm
- Cable entry via 2 end mounted cable glands (2x 20mm)
- Communicates via OSLink protocol using integrated 4G communications technology
- Cloud based solution with on site algorithm back up

Support Services

- Remote technical support via Evello / Cloudlink engineer
- Monitored bedding in period post installation
- Remote algorithm set point adjustments
- Live system status reporting

Product code

- FCS00200287

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