

## LJ Pratley Control Technology

We design and install control systems for any areas requiring natural Smoke & Heat Extraction (SHE) or Daily Ventilation and can integrate this technology with any building management system or fire alarm system.



Standalone systems can be provided for areas where centralized control is not a practical solution. These systems can deliver a range of features from simple fire alarm connectivity for **stairwell ventilation** to decentralized LON-BUS systems for SHE and daily ventilation.



LJP modular panels are the perfect solution for **centralized control systems**, with managed power supplies and battery backup. The grouped or singular control elements make these panels a truly effective solution as they can be easily re-configured avoiding the need to re-wire whole buildings.



There is a range of features available including;

- Integrated 230 V AC / 24 V DC power supply
- In-built emergency backup batteries and charger for up to 72 hours operational readiness in the event of mains failure
- Visual signals for malfunctions
- Single zoned standalone panels
- Expandable SHE and ventilation panels
- Expandable additional modules to cover a large range of control inputs and outputs limited only by the physical size of the control panel in relation to the project in hand.
- Versatile range of connectable input devices
- Self-monitoring systems
- Freely configurable functions
- Configuration, reading in and out, storage via PC configuration software
- Ready-to-connect built in steel plate housing (colour RAL 7032) with lock
- Pre-prepared cable knockouts for 20mm, 25mm and 30mm glands.

