**Vent-Axia** Instruction for Fitting LS2/3 PCB accessory 472699

Read this in conjunction with the "Installation and commissioning" document supplied with your unit.



WARNING

THE FAN AND ANCILLARY CONTROL EQUIPMENT MUST BE ISOLATED FROM THE POWER SUPPLY DURING ANY MAINTENANCE AND WHEN FITTING THIS CONTROL MODULE.

## **Description.**

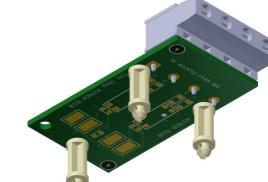
The LS2/3 accessory board has two independent LS (Switched live) inputs which can be connected to switches on different circuits to the power circuit of the Kinetic Advance.

## Installation.

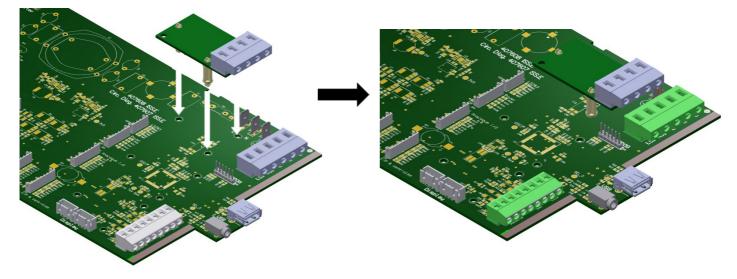
 Access the main printed circuit board following the electrical installation instruction in the "Installation & Commissioning" document supplied with your unit, or download the instructions from

http://www.vent-axia.com/range/sentinel-kinetic-advance.html.

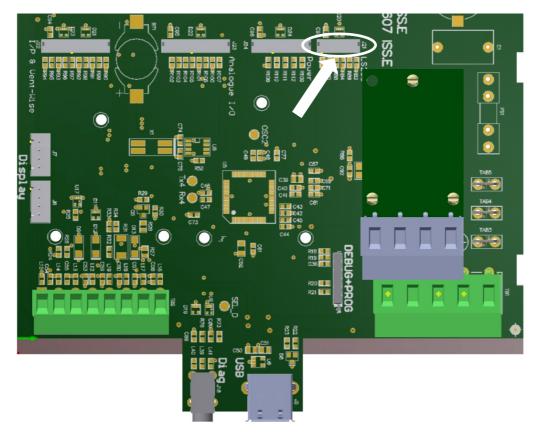
2. Fit the three plastic stand-offs provided into the three holes in the LS2/3 PCB.



3. Fit the LS2/3 PCB to the main PCB in position shown.



4. Connect the lead from LS2/3 PCB into the socket J21 shown below.



- 5. For routing the wires into Kinetic Advance unit reference the electrical installation instruction in the "Installation & Commissioning" document supplied with your unit.
- 6. From the required circuit, take the switched live and the neutral. Connect the switched live wire to the terminal marked LS2 and the neutral wire to the terminal marked NS2. For additional circuit use terminals LS3 and NS3.
- 7. Replace the covers on the Kinetic Advance and turn it on.
- 8. The LS2 & 3 input can be set up with delay on, over run and boost speed. This is done in the Kinetic Advance controller, to program these features refer to the "Installation & Commissioning" document supplied with your unit.
- 9. After set up, test the LS input functions as required.



UK NATIONAL CALL CENTRE, Newton Road, Crawley, West Sussex, RH10 9YX TECHNICAL SUPPORT Tel: 0844 8560594 Fax: 01293 532814 For details of the warranty and returns procedure please refer to www.vent-axia or write to Vent-Axia Ltd, Fleming Way, Crawley