



SPRAY BOOTH CONTROLLER SBC 1102

The SBC 1102 will control and operate the fan and air solenoid in spray booths.



Pressing the START button energizes the exhaust fan and within 10 seconds the air flow switch must close to indicate the correct air flow.

There is a pre-surge time set to 1 minute after which the solenoid will energize to allow the spray gun to operate.

To switch the system off, push the STOP button. The solenoid de-energises and stops the air flow to the spray gun. The fan will operate for a post-surge time of 5 minutes and then stop.

During the post-purge time the air solenoid can be energized at any time by pressing the start button. Should during operation the exhaust air fail, the flow switch contact opens, the solenoid will de-energize and stop the operation of the air gun. The “no air flow” indicator will illuminate and the alarm contact closes.

Dimensions and mounting details

The SBC 1102 comes with a plug-in base in an ABS enclosure 112mm x 52mm x 107mm.

DIN RAIL mounting brackets are available.