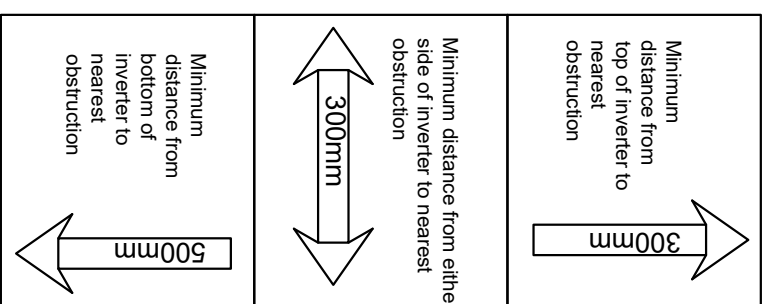
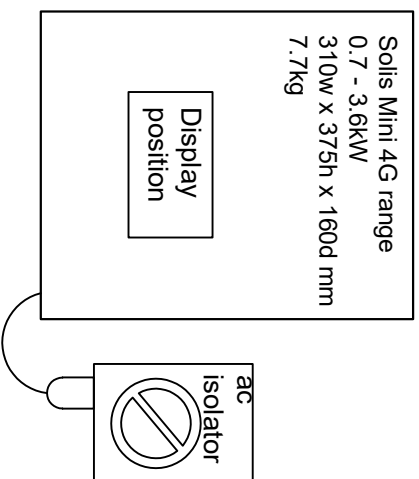


Inverters should be sited away from excessively dusty environments. It should be mounted vertically and ambient air temp <40° C.

Heat dissipation is very important and if the inverter(s) are to be enclosed (eg in a cabinet) then forced ventilation will be necessary.



MANUAL START / STOP PROCEDURE

This solar generator can be isolated at any time using any of the switches provided.

For general isolation it is recommended to switch the system off at the main AC Isolator. This is a red and yellow rotary switch labelled: **PV SYSTEM - POINT OF EMERGENCY ISOLATION**. This switch can be secured with a padlock in the off position. The system will automatically restart (after a 3 minute delay) when switched back on.

AUTOMATIC ISOLATION

- OVERVOLTAGE 264V
- UNDERVOLTAGE 207V
- OVERFREQUENCY 50.5Hz
- UNDERFREQUENCY 47Hz
- LOSS OF MAINS (ROCOF)

Ref SOUT 3728 schematic rev1
Drawn by RW 21-11-17

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