



FORTIS

STRONG MOTION STATION

QUICK START GUIDE

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Contents

- 1 No. Fortis accelerometer
- 1 No. Minimus Lite digitiser
- 1 No. 12 V sealed lead acid battery providing 24 hrs of stand-alone supply
- 1 No. Robust steel enclosure
- 1 No. GNSS cable and receiver
- 1 No. Ethernet cable
- 1 No. Mains power cable



Installation features

- 3 No. Levelling feet
- 5 No. Mounting holes with 3 No. fixing bolts supplied
- Units are keyed alike



Levelling feet

Mounting holes

Instrument set-up

Please refer to the individual quick start guides for the Fortis and the Minimus Lite which are supplied.

The Minimus Lite digitisers have been pre-configured with the appropriate calibration data for each Fortis accelerometer. The Fortis has been set to a gain of 2g.

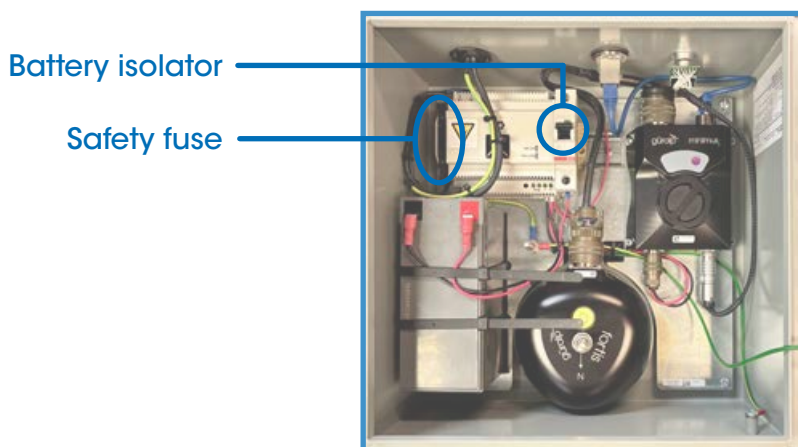
Power supply set-up

Battery isolator

The unit contains a battery isolator to protect the system and battery when not in use. It is shipped with the isolator in the off position. To switch the unit into the running position, move the isolator switch so that a red flag can be seen in the window. The unit will power up as soon as mains power is connected and the battery will be maintained.

Safety fuse

There is a safety fuse rated at 5A in the battery circuit.



Notes

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