

POWERSVAULT-C / -B

POWERSVAULT-C / B Installation Instructions.

To ensure optimal life expectancy of POWERSVAULT-C / B it is recommended that POWERSVAULT-C / B is mounted in an air controlled area of the bus between the NiTRO™ DVR and constant 12V power.

To ensure The Gatekeeper Systems POWERSVAULT-C / B is orientated correctly, please follow the labels on either end of the device.

Mounting Directions / Illustration.

Note: Each end of the POWERSVAULT-C / B is labeled as to the direction of current flow, one end is to go to NiTRO™ DVR the other end goes to battery.

- Determine POWERSVAULT-C / B mounting location and mount with provided hardware.
- Splice POWERSVAULT-C / B in-line of CAB000211 (Power Harness) with butt connections or soldering.
- Black leads (A and C shown in diagram) are to be connected to the Black leads of CAB000211 (Power Harness)
- White leads (B and D shown in diagram) are to be connected to the Red leads of CAB000211(Power Harness).



Once all components have been installed the supplied fuses must be installed in the following order:

- Change the Power Harness blade fuse to the supplied 5A blade fuse.
- Insert the POWERSVAULT-C / B fuse into its fuse holder

System operational test required. – Power on ignition and confirm the DVR powers-up. Monitor for five minutes to ensure correct operation.

WARNING: If POWERSVAULT-C / B is connected backwards or improperly you will damage the bus and/or DVR.



Protecting Your Precious Cargo