

QUANTUM RA0 ADAPTER

INSTRUCTIONS

The RA0 Adapter may be used to connect the Quantum Battery 5 to many types of communication (and other) equipment that operate on 12 VDC. The maximum continuous drain must be 3A or less. An automatic circuit breaker will open at higher currents.

CAUTION: Before using the RA0, verify with the manufacturer that your equipment is rated to work with 13.4 VDC (freshly charged battery). If necessary you may call us with any questions.

WARNING: It is essential that this cable be connected with the correct polarity. Reversing these leads could damage your equipment. Quantum Instruments will not be responsible for ANY damage due to incorrect connections or equipment operation which exceeds the manufacturer's recommended operating voltage or duty cycle.

INSTALLATION RECOMMENDATIONS:

The RA0 can be used to wire an empty battery case, DC power plug or be hard wired to your equipment. We have included a strain relief bushing (requires a 7/16 diameter hole) and a cable tie to aid installation to a battery case.

The RED wire should be connected to the positive (+) terminal of the equipment or plug. While the BLACK wire should be connected to the negative (-) terminal.

Please refer to **CAUTION** and **WARNING** notices above before powering your equipment with the Quantum Battery 5 and RA0 cable.

If you have any questions about using the RA0 cable with your equipment please contact your dealer or Quantum Instruments.