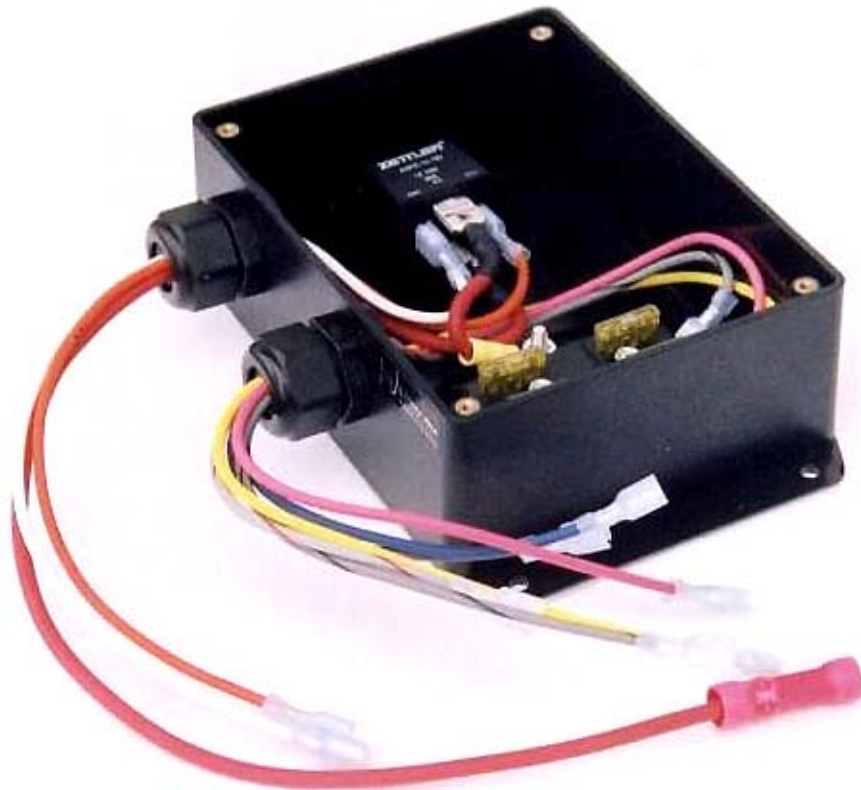




ULTRA-LITE SERIES Installation Guide

Model# X-PDC-24410

60 Amp Model



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Thank you for purchasing Wired Rite's **ULTRA-LITE 60 Amp** Power Distribution Center. This product has been designed to ease the installation of Electrical Accessories to your vehicle. Not only will you reduce installation time by the centralization of your accessories' fuse protection, but servicing the vehicle's electrical system is also simplified.

Installation:

1) MOUNTING

Your ULTRA-LITE PDC has been built inside of a splash-proof enclosure, and can be mounted in numerous locations on the vehicle. It is not recommended to mount your ULTRA-LITE in areas that could be submitted to extremely harsh weather or road conditions.

The ideal location for mounting the ULTRA-LITE is within an enclosed environment that is easily accessible (i.e. the cab, a tool box, etc.)

Locate the four mounting holes located on the side mounting tabs of the enclosure. To maintain the integrity of the enclosure, mount it to the desired location by attaching your hardware through these mounting holes.



2) WIRING

Inputs:

- **Battery** - Red 10 AWG - Attach to the positive 12 volt Vehicle Battery.
- **Ignition** - Orange 14 AWG- Connect to keyed source to power up your ULTRA-LITE's switched fuse block.
- **Ground** - White 14 AWG-Chassis ground

Outputs:

Your electrical accessories can now be wired through the supplied connectors and pin kits.

Run the correct wire gauge from the ULTRA-LITE to the accessories positive input and chassis ground to its negative input.

WIRE DESIGNATIONS

Circuit #	Gauge	Length	Color	Imprint / Function
1 - INPUT	10	18"	RED	BUSS
2 - INPUT	14	12"	WHITE	GROUND
3 - INPUT	14	12"	ORANGE	IGNITION
4 - OUTPUT	14	15"	YELLOW	
5 - OUTPUT	14	14"	PINK	
6 - OUTPUT	14	13"	GREY/BLACK	
7 - OUTPUT	14	9"	GREY/RED	
8 - OUTPUT	14	8"	PURPLE/GREEN	
9 - OUTPUT	14	7"	BLUE	

The **ULTRA-LITE SERIES Model# X-PDC-24410** comes pre-wired with 10 amp fuses installed in the circuit breaker / fuse block. The fuses can be replaced or upgraded in amperage, however, not to exceed a total of 60 Amps.

Custom Harnessing is available. Please contact our Customer Service Department for more information.