

Technical Data Sheet

DC Motor Control for Phantom and Orbiter by Draper

USES: Required for RF Remote Control, IR Remote Control, RS232 or control systems requiring dry contacts.

COMPATIBILITY: The DC Motor Control can only be used with the Phantom and Orbiter motorized video projector mounts.

The following inputs may be connected simultaneously:

- a. WRT/R Radio frequency remote control package.*
- b. IRT/R Infrared remote control package.**
- c. LVC-S Low Voltage Wall Switch.
- d. LVC-SL LED low voltage wall switch.*
- e. LS-100 Internet Protocol.**
- f. RS232 serial communication with auxiliary control systems employing "dry" contacts.
- g. Obstruction Shut-Off.

* Splitter (4-Jack Modular Interface-Part No. C156.096) and power supply also required.

** Splitter and power supply required if using more than one of these controls.

Not compatible with any other controls or motors.

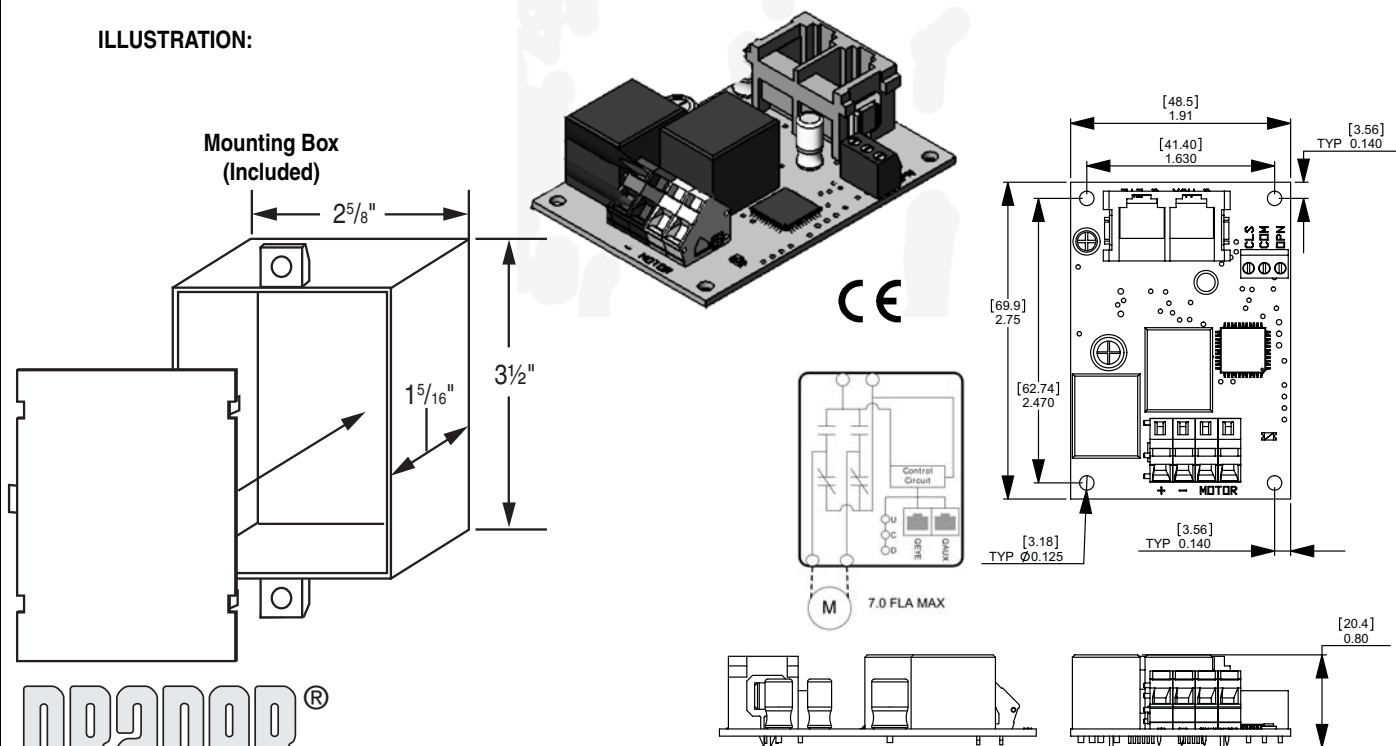
CONTACTS: Dry contacts, 4-conductor modular connector (RJ9).

DESCRIPTION: ELECTRICAL SPECIFICATION:
 INPUT: DC VOLTAGE 11.5-36VDC
 OUTPUT: SAME VOLTAGE AS INPUT, 7.0FLA MAX
 SIGNAL OUTPUT IS CLASS 2.

Make sure the total FLA of all motors connected together does not exceed the load carrying capacity of the this control. This device has not been evaluated for reliability to the Standard for Tests for Safety-Related Controls Employing Solid-State Devices, UL 991 and therefore not considered suitable for entrapment protection.

PART NUMBER: 121161

ILLUSTRATION:



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