

Technical Data Sheet

230V LVC-IV—Low Voltage Control Module By Draper

USES:

1. The 230V LVC-IV is used to control one 230 volt motor in a variety of ways:
 - a. Low voltage wall switch
 - b. "Dry" contact closure
 - c. RF (Radio Frequency) remote control (range: 76 meters open distance)
 - d. IR (Infrared) remote control (range 7.9 meters)
 - e. Serial Communication or low voltage relay (5v-28v).
 These options isolate the user from a potential electrical shock.
2. The 230V LVC-IV can also be used as a Single-Pole, Double-Throw dry closure to control other equipment by the same means listed in #1 above.

COMPATIBILITY:

LVC-S low voltage wall switch.
 WRT/R radio frequency remote control package (connects to "Eye" port).
 IRT/R infrared remote control package (connects to "Eye" port).
 SP-KSM 3-position momentary key switch (beware: Stop won't work).
 Auxiliary control systems employing "dry" contacts.
 KS-1 Power Supply Key Switch.

CONTACTS:

Emulates Single-Pole, Double-Throw. Maintained for approx. 3 minutes.

RATING:

Input: 230 VAC +/- 10%, 50/60 Hz
 Output: 230 VAC, 3.15 Amps, 50/60 Hz. Fused with 250 VAC, 3.15 Amps
 CE certified.

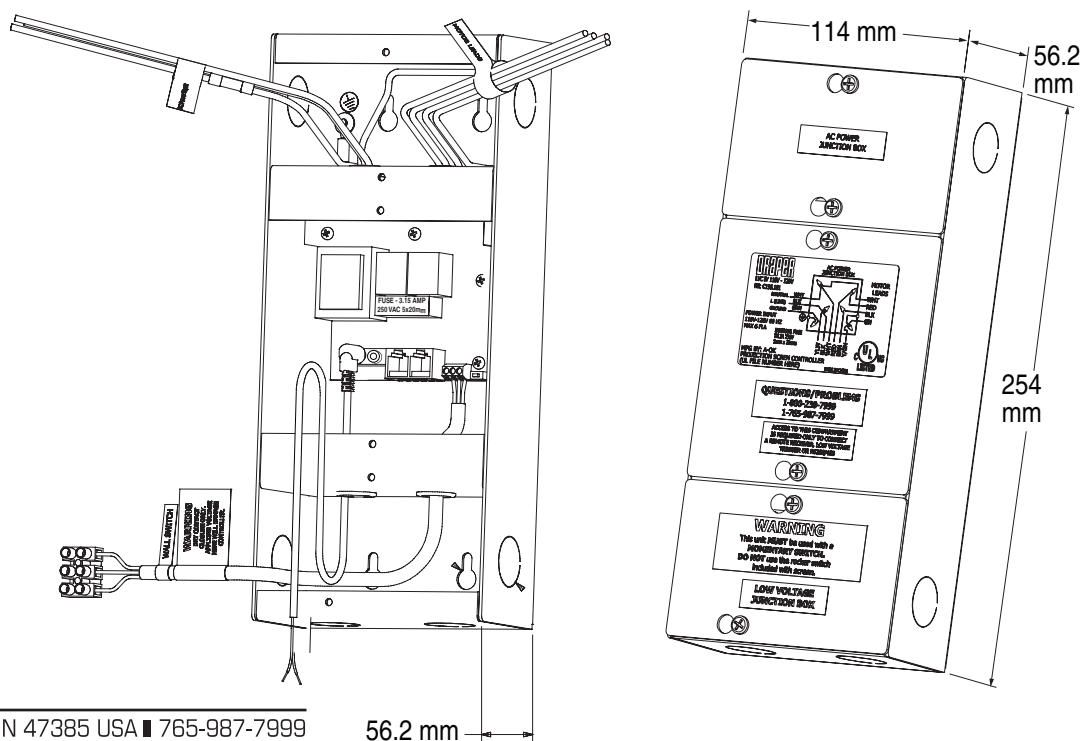
DESCRIPTION:

The module contains a 3-screw terminal block for a low voltage wall switch, an IR receiver jack, a built-in RF receiver, two-RJ25 ports for RS232/RS485, a low voltage relay port with cable and a user-serviceable 3.5 A fuse.

PART NUMBER:

121230

ILLUSTRATION & DIMENSIONS:



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