

# VD Solenoid Driver Setup Instructions



## Overview:

Thank you for purchasing this from KRN Solutions LLC. This product is unique to what you may have used before, So I would recommend reading this setup instructions completely before going to any job site. The most current version and other supporting documents can be found at [www.krnsolutionsllc.com](http://www.krnsolutionsllc.com).

This is a replacement for the Von Duprin module/circuit breaker to power the EL solenoid. It must be supplied with 24VDC only. The input is polarity sensitive, but if wired incorrectly, there will be no damaged done. It just will not work. There is one LED to indicate when power is being supplied.

## Installation:

Start with cutting the wires off the old module.

Input wires/connector:

Wire positive to the "+" terminal and the negative to the "-" terminal. Not to worry, if this is wrong, it will not work, just need to switch the wires.



There are 2 LED's above the output connector.



LED1, Left LED is when power is supplied correctly.

LED 2, Right LED, is when the pull-in coil is active. This should be on for less then a second after power is applied.

# LIMITED WARRANTY

KRN Solutions LLC ("Seller") warrants to the first purchaser of this product, for the installation in which this product is originally installed, that it will be free from any defect in materials and/or workmanship for a period of 12 full months from the date of purchase. The product must be used in complete accordance with included instructions for installation, operation and care. **The proper operation of this product is dependent on your compliance with the Owner's Manual instructions regarding installation, operation, maintenance and testing. Failure to comply strictly with those instructions will void this warranty in its entirety.**

If, during the limited warranty period, it appears as though this product contains a defect which is covered by this limited warranty, **CALL OUR number at 267-382-3900 or email [krnsolutions.llc@gmail.com](mailto:krnsolutions.llc@gmail.com).** You will be advised of shipping instructions and address. Then send this product, prepaid and insured, to our service center for warranty repair. Please include a brief description of the problem and a dated proof-of-purchase receipt with any product that is returned for warranty repair.

Products returned to Seller for warranty repair, which upon receipt by Seller are confirmed to be defective and covered by this limited warranty, will be repaired or replaced (at Seller's sole option) at no cost to you and returned pre-paid. Defective parts will be repaired or replaced with new or factory-rebuilt parts at Seller's sole option.

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