



What to Know Before Getting Started

- This installation guide is for Krieger door assemblies with a Lockmasters LKM10K lock installed by Krieger.
- Before connecting the lock assembly to a power source, verify the required voltage and refer to the diagrams to determine the correct colored wire to connect it to.



We're Here to Help

At Krieger, we understand every project is unique. If after reviewing this guide, you have any questions or concerns about installing, adjusting, or maintaining your Krieger product, our engineering department is here to help.

Please call us directly at **562-695-0645** or reach out to your regional sales representative.

Visit [kriegerproducts.com/contact/](https://www.kriegerproducts.com/contact/) for more information.



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Wiring Schematic and Information

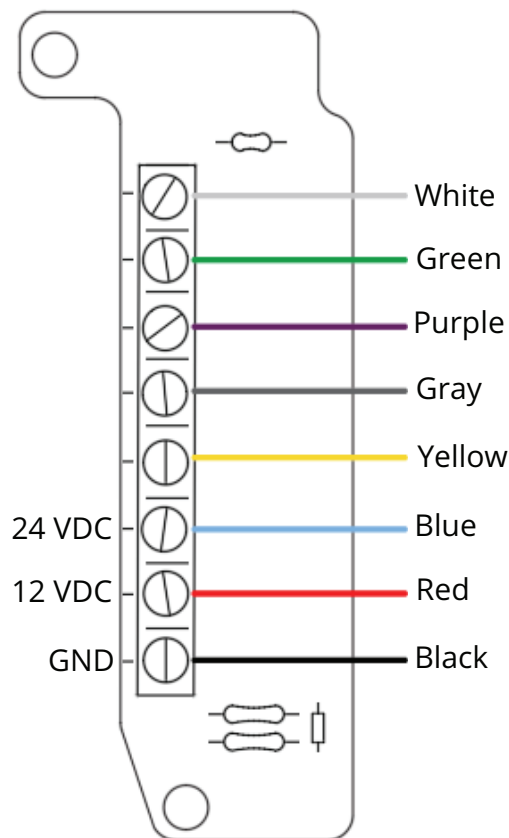
Krieger door assemblies with a Lockmasters LKM10K lock that has been installed by Krieger will have power and ground connected to the terminal blocks of the lock assembly.

- Once the desired functional configuration has been determined, cap off any unused conductors.
- The color layout of the wires can be rearranged if desired at the discretion of the decision-making authority pertaining to access controls.
- Integration of the devices' request-to-exit (REX) switches or any additional access control components is the responsibility of others, such as licensed electricians or security controls technicians whose duties entail utilizing the appropriate wiring harness conductors installed by Krieger and following the necessary electrical standards to ensure safe and effective integration of these systems with the lock mechanism.

Wiring Lockmasters LKM10K

- LKM10K terminal blocks have 2 separate power options: 24VDC (blue) and 12VDC (red). If desired, the red conductor can be relocated to the 24V position.
- There are additional terminals that can be used for access control; the installer is responsible for connecting these lock conductors per the functionality desired and any additional devices.
- Supplying the wrong voltage to the terminal block could damage the circuit board. Krieger is not responsible for locks that have been damaged by improper electrical connections.

LKM10K Terminal Block



End Instructions

Rev. 010524