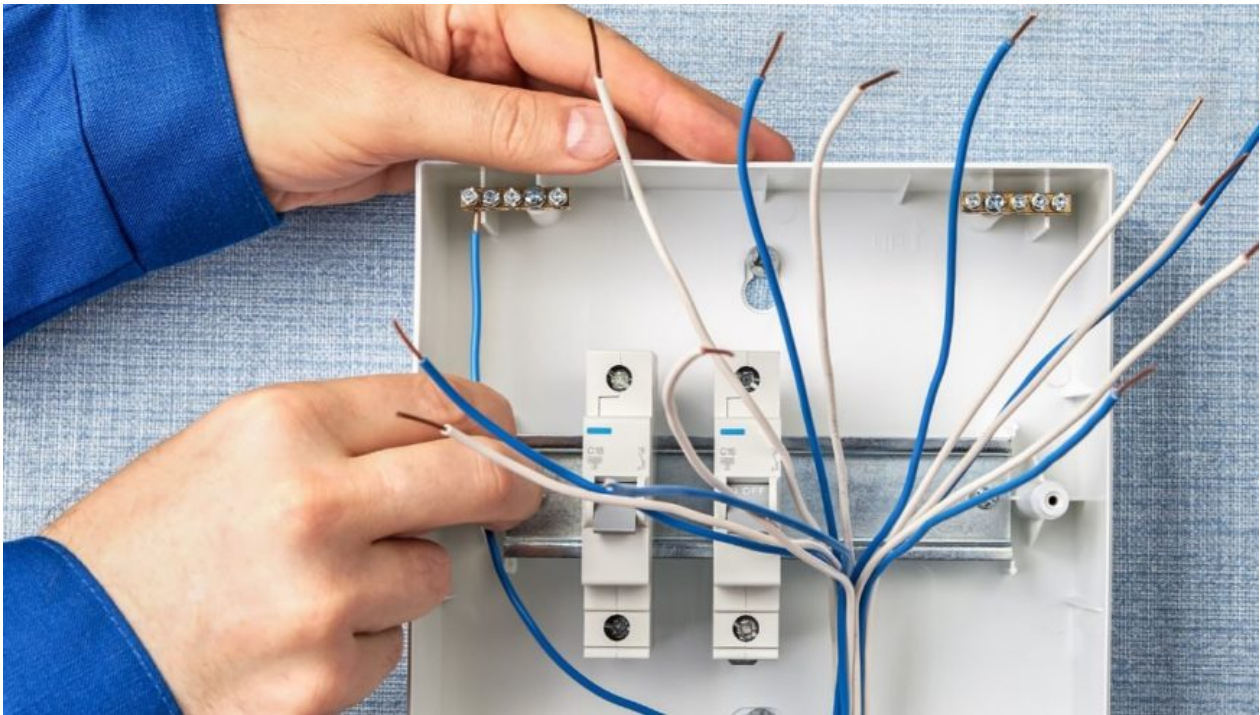


Electrical Wiring Services in New Jersey

dkelectricalsolutions.com/electrical-wiring-services



Out of date wiring in your home or business can lead to strains in the power supply, tripped breakers, fires, and electrical shocks. Our certified electricians can help you with everything from electrical rewiring of a historic home, new wiring installation of a hot tub or pool, and upgrading your electrical panel.

For all of your home or business electrical wiring needs, contact DK Electrical Solutions for a FREE on-site estimate.

[Get FREE On-Site Estimate!](#)

Signs It's Time to Upgrade Your Home Wiring

Outdated Wiring

If your home or business is more than 30 years old, you likely have wiring with known safety hazards such as knob and tube wiring, aluminum wiring, or a non-metallic wiring that can result in loose connection, frayed wires, and tripped breakers.

Missing Two-Prong, Grounded Outlets

Electricity that is not properly grounded can have devastating effects on your home, your electronics, and even for you. Excess electricity needs to have somewhere to go besides your devices or sending you an electric shock.

Lacking GFCI Outlets and AFCIs

GFCI outlets are required in any room with high moisture potentials such as bathrooms, kitchens, laundry rooms, and pools, and hot tubs. These outlets are easily identified by the “test” and “reset” buttons on the outlets and are to protect you from the risk of shock. AFCIs work as a circuit breaker to prevent fires by disconnecting the power in a potentially dangerous arc. AFCIs are required in all bedrooms.

Fluctuating Power Supply

If you experience your lights dimming when your AC kicks on, or computer/ tv failure when running the dishwasher, you likely don't have enough power in your home. In the past, we didn't have as many electronics, however, today's homes need to be able to simultaneously run your tv, washing machine, air conditioner, and computer. Most of the old house wiring was done to allow electricity of 60amps which is contrary to modern technology allowing residents to have up to 150-200 amps service. Without adequate amps to run all your electronic devices, you can damage or ruin these items entirely.

ELECTRICAL SAFETY AT HOME

Every year, electrical product malfunctions are associated with injuries and fires in the home. Keep your home and family safe by keeping this checklist handy.



Did You Know?

U.S. fire departments responded to an estimated 47,820 home structure fires involving electrical failure or malfunction each year from 2007 to 2011.

48% of home electrical failure fires involved electrical distribution or lighting equipment between 2007 and 2011. 46% involved washers or dryers, fans, and portable or stationary space heaters.

“WATT” SHOULD YOU CHECK IN YOUR HOME?



**BULB
WATTAGE**

Use bulbs of the correct wattage in lamps and ceiling fixtures.



CORDS

Replace any frayed, cracked, or damaged cords immediately.

OUTLETS
Unusually warm outlets/switches may indicate unsafe wiring that needs expert inspection.

POWER STRIPS
Avoid overloading outlets to minimize overheating. Plug only one high-wattage appliance into each outlet at a time.

APPLIANCES
Unattended, plugged-in appliances may create an unnecessary risk of fire.

CIRCUIT BREAKER BOX
Periodically turn circuit breakers off and on to make sure they are in good working order.



website: www.dkelectricalsolutions.com

Call Now: (609) 796-4177

Contact DK Electrical for Wiring Repairs, Upgrades & Rewiring

Aluminum Wiring Repairs and Knob & Tube Wiring Replacement in South Jersey is one of our areas of expertise. When Aluminum wiring and Knob and Tube Wiring were put into place years ago, the dangers were unknown. When upgrading from Aluminum Wiring or Knob and Tube Rewiring, you must hire an Electrician that is highly knowledgeable. We expertly upgrade your home or business' wiring worry-free.

Each and every technician has been trained to be the best when it comes to troubleshooting wiring issues and running wiring in a finished home. It takes vast knowledge of how all homes are constructed to be able to fish wires in finished walls and ceilings. Each technician has been paired with cutting edge technology, tools, and a van that is a mobile supply house to make sure the job gets done right in the least invasive

manner possible. Our team is utilizing tools and equipment most of our competitors don't even know exist. Once we're done with another successful repair or installation, our team leaves the work area cleaner than what we found it. Our cleanup is something that customers compliment us on every day which lets us know we're providing the best service possible!

Whether your home needs a full rewire due to knob & tube, or aluminum wiring, or a dedicated circuit for a new appliance – our team gets it done right the first time!
