



6310 Frankford Avenue
Baltimore, MD 21206

Small Business Enterprise

PRIMARY ELECTRIC RESOURCE CENTER

Put our expertise to work. Each month we'll feature information about innovative products and know-how that will help your business be better and more efficient.



PORTABLE POWER SOLUTIONS

Before you decide to buy
or build our own,
learn more from our pros.



MEDIUM VOLTAGE PRODUCTS

5/8KV, 15KV, & 35KV Medium
Voltage Cable & Accessories
In-Stock.



3 POLE GFCI - SHORT COMMERCIAL

Siemens new 3 Pole Ground
Fault Circuit Interrupter
breaker.

410-488-7300 TEXT 410-485-5343

Small Business Enterprise

EST. 1980



January, 2025

Why Primary Electric is your Medium Voltage Authority...

- Our four decades of experience delivers unmatched expertise
- Our key partnerships with the industry's premier suppliers provide you with peace of mind
- Everything from medium voltage wire, termination kits, switchgear, transformers, fuses, accessories, and more. We have it all backed up with unmatched service and support
- It's no secret that when pros have questions about medium voltage, Primary Electric has the answers

If you are unsure about your needs for your next medium voltage project, our expert team will help you every step of the way. If you are new to medium voltage or need certification to work with higher voltages, we can help.



See More MV Applications Inside...

WE STOCK A COMPLETE LINE OF GFCI AND ARC FAULT BREAKERS

TANDEM COMBINATION TYPE ARC FAULT CIRCUIT INTERRUPTERS (CAFCI)

Expand your capabilities and save on space and time

Innovative new technology expands the capabilities of the CAFCI by feeding two separate circuits from one breaker position – saving both space in the load center and time in implementation, all while maintaining safety and compliance.

- Ideal for new construction or renovations
- Available in either Plug-on Neutral or Pigtail versions.
- Flexible design fits in new or existing construction
- Increased safety with connection indicators
- Fast installation
- National Electrical Code (NEC®) 210.12 compliant



(Ground Fault Circuit Interrupters) / Class A 5mA

- Available in 1-pole (15-30A) and 2-pole smaller form (15-30A) and bigger (35 - 60A)
- Available in 10kA, 22kA and 65kA interrupting rating
- Includes Self Test as required by UL943 as an added safety feature
- Ideal for wide variety of applications: spas, hot tubs, kitchens, bathrooms, HVAC etc.
- Resists false tripping (shielded to prevent RF interference)
- Standard 1 inch per pole format in plug-in (all) and Plug-on Neutral (1 and 2-pole 15-30A) designs
- UL and cUL listed
- Also available in BLF type (low tab bolt-on)
- Provides Class A GFCI protection
- HACR and SWD rated

www.primaryelectricsupply.com

MORE INNOVATION FROM SIEMENS

3-POLE GROUND FAULT CIRCUIT INTERRUPTERS AND SENSING DEVICES

Class A 5mA (UL943) and 30mA (UL1053)

Features:

- Available in 2- and 3-pole (15-100A)
- Rated 65kA interrupting rating
- NEC 210.8 compliant
- Includes Self Test as required by UL943 as a needed safety feature
- Suitable for variety of construction and commercial applications: spas, hot tubs, kitchens, bathrooms, etc.
- Resists false tripping (shielded to prevent RF interference)
- UL and cUL listed
- Available sidecar accessories - shunt trip, auxiliary contact, alarm switch, etc.
- Available in panelboard mount (bolt-on) and general purpose (cable-in/cable-out) construction
- Din rail mountable solution
- NEMA 1 and NEMA 3R enclosures available
- Service entrance barrier for enclosed solution
- Class A 5mA (UL943) and 30mA (UL1053) protection



ALL YOUR DATA CENTER NEEDS IN STOCK

- 5/8kv, 15kv, 25kv, and 35kv cable
- 200A Loadbreak Elbows
- 600/900A Deadbreak Elbows
- Arresters
- RSTI/RSTI-CC
- Live End Seals
- Cold Shrink Joints & Terminations
- Heat Shrink Joints & Terminations
- Insulating Products (Arc-Proof Tape, Glass Cloth Tape, Etc.)
- Manhole Cable Support Racks
- And MORE!

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