Homeline® Load Centers and Circuit Breakers
Features that outclass the competition
The quality you expect from Square D®, the industry leader, is built into all Homeline® Load Centers. One example is our exclusive Qwik-Open® Circuit Breakers, which have given homeowners a new standard for reliable, fast-acting circuit protection. In addition, our commitment to technological leadership has brought a new level of electrical safety to the residential market, with innovative solutions such as Surgebreaker® Plus Whole House Surge Protection and Arc-D-tect® Arc Fault Circuit Interrupters. From leading innovations in circuit protection and exclusive features to a comprehensive selection of options and accessories, Homeline Load Centers are the smart choice for value-minded contractors, remodelers, builders and homeowners. Feature for feature, Homeline panels outclass the competition.
Homeline Load Center Features

1. Panels are available as either main breaker or main lugs.
2. Straight-in wiring mains design helps reduce the need to bend service cable, cutting waste and saving installation time.
3. Convertible mains let you meet changing job site requirements fast by field converting between main breaker and main lugs. For maximum flexibility our “universal mains” panels are provided without mains, allowing you to add a field-installed main circuit breaker or main lugs kit to meet either application.
4. Standard 22,000/10,000 ampere short circuit current rating on main breaker – provides increased high fault current protection when needed, without changing the entire panel.
5. Panel interiors are easily removed for paint or theft protection. Single, captive screw can’t be lost; interior mounts quickly and easily (indoor only).
6. Split branch neutral, with up to 50% more terminations than required, reduces clutter and simplifies wiring.
7. Combination slot/square-drive neutral, ground and cover screws let you use either a standard flat-blade screwdriver or a square-head driver for reduced slippage and improved torque.
8. Bus and interior assembly is among the most rugged in the industry.
9. Three ground bar mounting locations (left, right and bottom) let you pick the easiest spot to wire.
10. Tangential main service knockouts eliminate the need for costly service conduit offset, simplifying and speeding installation.
11. Complete load center rotates for top or bottom feed to meet job site requirements and reduce service cable waste.
12. Automatic flush adjustment cover (below) speeds installation, especially on uneven wall surfaces.

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The advanced technology of the exclusive Square D Arc-D-tect® AFCI provides the highest level of circuit protection available today. These circuit interrupters are specifically designed to detect dangerous low-level arc faults and provide traditional overload and short circuit protection as well. This single-pole breaker installs as easily as our GFCI breaker and offers the same high level of reliability.
Ground Fault Protection
Square D introduced the first ground fault circuit interrupter (GFCI) in 1967. It was such a good idea, electrical codes now require ground fault protection for bathrooms, pools, spas and other applications. We’ve continued that leadership, expanding our offering through two-pole 60A circuit breakers for whirlpool and hot tub applications.

Surgebreaker Secondary Surge Arrester
The Surgebreaker secondary surge arrester plugs on like a circuit breaker to help protect the home’s electrical system and hardwired appliances from surges up to 20,000 volts. Downstream point-of-use surge suppressors normally only handle surges up to 6,000 volts, and only protect the products plugged directly into them. For complete protection of sensitive electronics like computers, you need both levels of protection.

Surgebreaker Plus Multi-path Surge Arrester
The latest innovation in surge protection from Square D, the Surgebreaker Plus, provides whole house protection for up to four telephone lines, two coax cable lines and is hard-wired to protect the entire panel and home wiring.

USE CIRCUIT BREAKERS PROPERLY
Electrical protection requires that circuit breakers be used properly. Only breakers marked on the load center label or wiring diagram should be used to maintain the integrity and safety intended. That’s why Homeline Load Centers are marked to accept only genuine Homeline Circuit Breakers. Homeline Circuit Breakers should only be used in equipment marked to accept them. Any other use may void your warranty, reduce protection, increase liability risks and violate the National Electrical Code.
**Homeline® Load Centers, Circuit Breakers and Surgebreaker® Products**

### SINGLE PHASE LOAD CENTERS – INDOOR MAIN LUGS

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<tr>
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Square D® Homeline® Load Centers and Circuit Breakers are part of a comprehensive family of circuit protection solutions. Like all Square D products from Schneider Electric, these innovative protective devices come built for easy installation and reliable operation. And they’re designed to stand the test of time.

For more information on our circuit protection products or other solutions, please call your local Square D distributor or sales office. Or visit our website at www.SquareD.com.

Generator Panel
If you live where power outages are frequent, or potentially dangerous, the Square D generator panel is the ideal way to safely connect specific circuits in the home to an alternate power source.

Metering Equipment
From individual meter sockets to multi-metering, Square D provides a broad line of products designed to meet most utility requirements and fit most applications. Choose from ring or ringless type in a range of ampacities.

Light Duty Enclosed Switch
The Square D light duty enclosed switch is ideal for home applications in disconnecting power to a workshop, hobby room, furnace or garage.

Air Conditioning Disconnects
Square D air conditioning disconnects are used to provide overcurrent protection and a convenient shut-off for air conditioning compressors. They can also be used for other single-phase, two-wire disconnect applications such as swimming pools and pump houses. These disconnects are available in a variety of configurations, including molded case switches, pullout, fused and not-fused. An exclusive mounting bracket also is available to simplify installation onto stucco or lapped-siding projects.