



# Small and medium project solutions, available now

Meet customer needs quickly and grow your business with quick-to-ship Schneider Electric™ products.

[se.com/us](http://se.com/us)

Life Is On

**Schneider**  
Electric

# Grow your business with readily available offers

We know that many of your projects  
require fast turnarounds.

To help you meet ongoing customer needs, keep revenue  
steady, and grow your business, we offer many in-stock and  
quick-ship Schneider Electric products and solutions for  
small and medium projects.

## ⊕ Offers include:

- Lighting and power panelboards
- Heavy- and general-duty safety switches
- Low-voltage general purpose transformers
- Enclosed controls
- ... and more



Available from your  
local wholesale  
distributor



In stock,  
ready to install



Fast turnaround



Competitive pricing



Quick-install /  
prefabricated  
offers available

# Small and medium project solutions

Select a link below to explore in-stock and quick ship offers

- | Ready-to-install (RTI) NQ™ and NF™ panelboards
- | I-Line™ panelboards
- | Load centers and circuit breakers
- | Residential and commercial metering
- | Safety switches
- | Surge protection devices
- | Low-voltage transformers
- | Circuit breaker enclosures
- | Enclosed controls
- | Power monitoring and metering
- | Square D™ integrated power and control solutions
- | QED-2 low-voltage switchboards
- | Model 6 motor control centers

# Square D NQ and NF panelboards

Flexible ready-to-install panelboards, available now

Order, receive, and install panelboards for most applications in as little as a few days with RTI panelboard kits

We offer a broad range of final distribution panelboard configurations rated 200 kA at 480 Y / 277 with either "R" breaking capacity main circuit breakers, or with remote main.

## Features

- 600 A to 100 kA at 480 Y / 277 Vac available in stock
- Main or sub-feed breaker to 600 A available in stock
- NEMA 3R enclosures for NF and NQ panels to 600 A
- Interior preassembled with main lug
- Includes access to step-by-step installation videos
- Flexible 54, 66, 72, or 84 circuit interiors
- Can accommodate 200 percent rated neutrals

## Benefits

- Reduce lead times with through-stock options
- Make on-site design changes using RTI kit installation instructions
- Serve outdoor applications needing main breakers
- Expand capacity to serve 70 A to 100 A loads
- Source main breakers or make last-minute changes to breaker sizes with in-stock options



Explore NF and NQ panelboards

# Standard and combo I-Line panelboards

## Multi-faceted, efficient I-Line power distribution panelboards

Provide a fully integrated and robust energy management solution to feed NQ and NF lighting and appliance panelboards, customizable for almost every market

### Features

- Available with metering capabilities down to 15 A
- Industry-exclusive design for simple, flexible configuration
- Capable of feeding large motor loads
- “Blow-on” breaker connection creates a stronger grip on the bus bar
- Heavy duty jaw connectors for improved conductivity at the contact
- Available with I-Line Smart Cell to enable metering, communication, and EcoStruxure™ applications
- 600 Vac, 250 Vdc maximum
- 1200 A main circuit breaker or main lugs

### Benefits

- Meet aggressive project timelines with factory assembled or ready-to-install options
- Install fast with only a screwdriver
- Transform your panelboard into a digital communication or metered solution with I-Line Smart Cell



## Space-saving I-Line Combo panelboard for lighting and distribution

Get reliable circuit protection and built-in exclusive features in the versatile, budget-friendly line of circuit breakers and load centers

### Features

- Type 1, 3R, 4 / 4X, 5, and 12 enclosures
- NQ / NF sections hard-bussed to the I-Line section
- Plug-on breaker connections
- Available in plated copper or aluminum bus
- UL® 67 listed
- Ready-to-install kits available
- Factory-assembled options available
- 600 Y / 347 Vac, 48 Vdc maximum
- 1200 A maximum main circuit breaker or 800 A maximum main lug

### Benefits

- Space-saving design requires 40% less space than a traditional I-Line and NQ / NF configuration
- Easy to install with just a screwdriver
- Retrofit into the same footprint as existing I-Line panelboards
- Adapt circuit breaker configurations based on the application for flexibility



Discover I-Line panelboards

# Load centers

## QO™ circuit breakers and load centers

Meet a variety of customer needs with this comprehensive, premium line of load centers and circuit breakers designed for fast installation and reliability

### Features

- QO load centers compatible with QO 3/4" circuit breakers
- Available in single and three phase 30 to 400 A, and 2 – 60 circuits
- NEMA 1 and NEMA 3R
- Visi-Trip™ indicator
- UL® 67 listed
- UL listed for service entrance application
- Shielded tin-plated copper bus bars
- Backed-out neutral terminal screws
- Plug-on neutral for load center with 12 or more spaces

- Fully convertible mains and top or bottom feed
- Flush or surface-mount covers (gray and white)
- Lifetime warranty

### Benefits

- Save time with easy-installation features like backed-out terminal screws and uniform termination lugs
- Make last-minute changes in the field easily
- Satisfy your project requirements with a comprehensive in-stock selection



QO circuit breaker

## Homeline™ circuit breakers and load centers

Get reliable circuit protection and built-in exclusive features in the versatile, price point-friendly line of circuit breakers and load centers

### Features

- Available in single phase, 70 – 225 A, 2 – 60 circuits
- NEMA 1 and NEMA 3R
- UL listed for service entrance application
- Compatible with Homeline 1" circuit breakers
- Tin- and copper-plated aluminum bus bars
- Fully distributed split neutral with backed-out neutral terminal screws
- Plug-on neutral for load centers with 8 or more spaces

### Benefits

- Install faster with fewer connections
- Save wire with fully distributed split neutral bar
- Free gutter space with no pigtail
- Troubleshoot faster with Time Saver Diagnostics



Homeline circuit breakers

Inspect load centers and circuit breakers

# Safety switches

## High-performing Square D safety switches

Protect against electrical events of your projects with this line of safety switches, designed for greater mechanical endurance and durability

### Features

- Modular design
- Enhanced load break capability to manage heavy motor loads and arc interruptions
- Visible blades to verify downstream circuit is de-energized
- Rugged construction and corrosion protection
- Quick release cover latches and screw fasteners
- Copper on current-carrying parts for lower operating temperatures
- Optional view window for immediate visual verification of switch position
- Available in light duty and general duty (Type 1, 3R) and heavy duty (Type 1, 3R, 12, 4X)

### Benefits

- Get 100+ years of experience in innovation, safety, and performance
- Install fast with time-saving design features
- Save cost and labor by replacing worn or damaged components instead of the entire unit
- Customize switches with a complete offering of accessories



Check out our safety switches

# Surge protection devices

## Flexible Square D and ASCO™ surge protection devices (SPDs)

Meet a broad range of customer requirements for residential, OEM, and commercial / industrial applications

*\* New for 2020: The National Electrical Code requires SPDs for many electrical installations, including emergency systems, critical operating power systems, all residential main services, and select OEM equipment*

### External mount

#### Features

- NEMA 3R and 4X ratings for outdoor applications
- UL listed
- Available in all Wye and Delta voltages from 120 Vac to 600 Vac, with 10 modes of protection
- 120 kA through 480 kA surge current ratings
- Standard EMI / RFI filtering
- LED status indicator
- Audible alarm
- Dry contacts
- Optional: Integral disconnect switch, enhanced EMI / RFI filtering, remote monitoring

#### Benefits

- Get product on-site in days with short lead time
- Provide greater protection for homes, businesses, etc.
- Customize SPDs with optional features

### Whole-home SPDs

#### Features

- All-in-one protection for appliances, lighting, cable, telephone, and more
- Surge current capacity from 22.5 kA to 80 kA
- NEMA 1 and NEMA 4X

#### Benefits

- Experience downstream protection of all connected devices
- Get the right SPD for the residential application with a large portfolio of options

### HWA surge suppressor

#### Features

- NEMA 4X rating
- Available in all Wye and Delta voltages from 120 Vac to 600 Vac
- Superior overvoltage tolerance
- 50 kA, 80 kA, and 100 kA surge current ratings
- EMI / RFI noise rejection
- LED status indicator
- Dry contacts

#### Benefits

- Get product on-site quickly with local stock availability
- Provide greater protection for your customers



See our SPDs

Learn about whole-home SPDs

# Low-voltage transformers

## Energy-efficient distribution transformers

Limit wire losses and voltage drop, and improve system efficiency with reliable low-voltage transformer options for multiple applications

### Features

- Tested per NEMA ST-20 and 10 CFR Part 431 Test Procedures for Distribution Transformers requirements
- Supports all distribution systems
- No rear ventilation for a compact footprint
- Intuitive design
- All terminals accept NEMA two hole lugs
- 200 percent landing pad for neutrals
- Large wire compartment
- General purpose transformers feature a compact design in both AL and CU windings
- Sealed buck boost transformers feature a compact design and competitive price

### Benefits

- Distribute a voltage higher than required by the load to limit wire losses and voltage drop
- Reduce common overcurrent at normal voltages
- Mitigate harmonics with an internal magnetic circuit
- Lower capacitive noise with system grounding closer to the load

### ⊕ Additional options

#### Sealed general purpose transformers

- Compact design
- Standard copper windings
- Isolation transformers

#### Sealed buck boost transformers

- Bank 1, 2, or 3 units into autotransformers
- Available off-the-shelf
- Compact size
- Price point-friendly



Discover low-voltage transformers

# Circuit breaker enclosures

Simple, reliable, and customizable circuit protection with Square D enclosures

Extend circuit protection from the service entrance to branch circuit disconnect for appliances

## Features

- Full line of enclosures for Square D and PowerPact™ H, J, M, and P 15 A to 250 A circuit breakers, and PowerPact H and J-Frame 15 A to 250 A circuit breakers
- Works with most internal-mounted or field installable accessories and lug options
- Quick-release trunk cover for NEMA 4X (DS) and NEMA 12 (AWK) enclosures
- NEMA 1, 3R, 4, 4X, 5, 7, and 9 enclosures in-stock

## Benefits

- Offer enhanced protection for personnel during maintenance and everyday use
- Customize your enclosure with optional accessories



Learn about enclosures

# Enclosed controls

Durable, versatile Square D NEMA-style power controls

Complete projects faster with readily available motor and lighting control

## NEMA motor starters

### Features

- Size 00 to 6, up to 600 Vac
- Open style or enclosed with various environment types
- Combination or non-combination configurations
- Easy-to-select electronic overload relay protection
- Field installable accessories



Open and enclosed NEMA non-combination starter



Pre-configured NEMA combination starter

## NEMA-style lighting control

### Features

- Multiple pole options
- Electronically held and magnetically latched versions available
- Open style and enclosed with various environment options
- LED-ready

### Benefits

- Trusted, reliable operation
- Ready for a variety of lighting load applications



Open lighting contactor

Check out enclosed controls

# Residential and commercial metering

Reliable, easy-install Square D EZ Meter-Pak™ metering systems

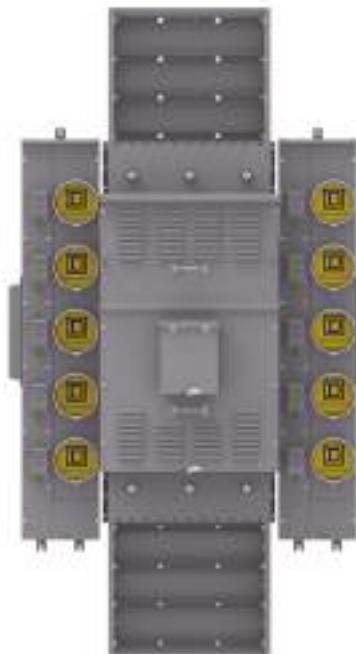
Meet all apartment and other multi-tenant metering needs with this adaptable line of metering equipment for applications that require or use a main incoming service

## Features

- 9 in. centers for compact installations
- Suitable for use as service equipment
- 125 A, 225 A, and 400 A maximum branch unit frame sizes available
- Residential and commercial options available
- Includes circuit breaker, fusible switch, and terminal box mains from 400 A – 2000 A

## Benefits

- Save time and labor with easy-install features such as factory phase balancing and the Visi-Tite™ nut and bolt



Explore EZ Meter Pak

# Power monitoring and metering

Deliver greater visibility into energy use with power monitors and meters

Measure and monitor energy use, save on energy costs, optimize maintenance, and improve energy forecasting

## Features

- Compact design
- Multiple mounting options
- Extended voltage range
- Clock with battery backup

## Benefits

- Monitor energy use, carbon emissions, and ensure power quality compliance
- Reduce operational interruptions from power loss or power quality issues
- Gain necessary visibility to recover faster from outages, mitigate unplanned outages, increase system reliability, and reduce risks of fire or electrical shock



Discover power metering

# Square D Integrated Power and Control Solutions

Flexible, compact, prefabricated Square D Integrated Power and Control Solutions (IPaCS)

Combine separate electrical distribution and controls equipment into one pre-assembled, ready-to-connect system

## Features

- Incorporate panelboards, transformers, and building controls in a single enclosure
- Panels and transformers arrive factory-mounted, assembled, and cabled
- Pre-wired
- Short lead time

## Benefits

- Save on installed cost and labor with prefabricated solution
- Achieve consistent equipment layout for ease of maintenance
- Customize to specific application needs



Explore IPaCS

# RapidSource™ QED-2 low-voltage switchboards

High-quality, pre-engineered QED-2 low-voltage switchboards

Turn around projects faster with this flexible switchboard solution featuring commonly requested rating and options

## Features

- Ratings up to 4000 A and 100 kAIC
- Aluminum / tin and copper / silver bus bar plating
- NEMA Type 1 and NEMA Type 3R
- Surgelogic™ surge protection in main section or I-Line interior
- Unrestricted branch mounting
- PowerLogic™ or patented ION power meters available
- Energy reduction maintenance switch
- Group mounted devices and metering down to 15 A
- Individually mounted devices include PowerPact R, P, and M; bolted pressure switch; main lugs; and utility compartments

## Benefits

- Save time with shorter equipment lead times (ships in as little as 4 weeks)
- Quote and order fast with online product configuration tools
- Move projects faster with expedited delivery schedules
- Reduce project delays with on-demand, factory-approved drawings



Learn about low-voltage switchboards

# Model 6 motor control centers

## Custom-designed motor control centers (MCCs)

Get a tailored solution to meet or exceed any project requirements for commercial or industrial applications, on-time

### Features

- Voltage systems available for 380 V, 380/220 V, 400 V, 400/230 V, 240 V, 480 V, 480 / 277 V, 600 V, 600 / 347 V @ 50 HZ and 208 Y / 120 V; 480 V; 480 Y / 277 V; 600 V 600 Y / 347; @ 60hz
- Enclosure type: NEMA Type 1, Type 1A (gaskets), Type 12, and Type 3R
- Optional driphoods available
- Horizontal bus rating: 600, 800, 1200, 1600, 2000, 2500 and 3000 / 3200 A
- Vertical bus rating: 300 and 600 A
- Bus Withstand Rating 42 kA, 65 kA, 85 kA, and 100 kA
- UL 845, CSA C22.2 NO. 254-05
- MTZ and NW / NT main breakers
- Branch feeder units
- May include Altivar™ drives, Altistart™ soft starts, combination starter units, AccuSine™ PFC, ASCO automatic transfer switches, panelboards, transformers, SPDs, and meters
- Available in RapidSource design (quick-ship)

### Benefits

- Meet project requirements for a variety of applications
- Deliver projects faster with short lead times
- Install and start up fast with pre-engineered drawings



Examine Model 6 motor control centers

# Why choose us?

## About Schneider Electric

The demands of today's digitally connected world must be met with expertise in integrating complex electrical systems. At Schneider Electric, the goal for supporting the customers who install and deploy Square D products is straightforward: Deliver greater business efficiency through innovations that simplify electrical distribution connectivity.

For over 115 years, consulting engineers, contractors, homebuilders, and distributors have recognized Square D as the gold standard of efficiency, safety, and reliability. Recent advances in technology have opened the door to new Square D products and smart solutions, many of which are included in this guide.

## Helpful tools to get started

Use the resources provided to locate your distributor or determine the right product for your application

[Distributor locator](#): Find a certified Schneider Electric distributor

[Product cross-reference tool](#): Locate Schneider Electric product equivalent for obsolete or competitor parts

[Product selectors](#): Click-to-answer questions guide you through product selection

[mySchneider portal](#): Access product information and support to make quick, informed decisions

[mySchneider app](#): Get all the features of the Electrical Contractor Portal, whether you're in the office or the field

Contact your local sales representative to determine the best SMB products and solutions for your next project.

[\*\*Sales office locator\*\*](#)

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