

DISTRIBUTOR PARTICIPATION GUIDE

ReliaGear[®] Merchandised panelboards and switchboards

Program for ABB authorized distributors



- Benefits for distributors and customers
- Program product offering
- Eligibility and participation requirements

The ReliaGear® Merchandised panelboards and switchboards program allows participating ABB authorized distributors to inventory Merchandised lighting panelboards, Merchandised neXT SuperBox power panelboards and Merchandised SB switchboards.



Advantages for all

The ReliaGear® Merchandised panelboards and switchboards program benefits ABB authorized distributor partners as well as their valued customers.



Distributor benefits

- Reduced inventory-carrying costs enables you to stock more product, creating more sales opportunities for quick-turn projects
- Simplified offering for easier selection
- Flexible and versatile inventory, allowing you to meet a wider range of contractor applications



Contractor benefits

- Stocked inventory at participating local distributor branch of unassembled, ready-to-go panelboards and switchboards suitable for most applications
- A readily available and flexible solution for projects with quick turnaround time
- Quick, confident, and efficient install

ReliaGear® Merchandised paneboards and switchboards

Program product offering

Arm your customers with simple and versatile Merchandised lighting panelboards, Merchandised neXT power panelboards and Merchandised SB switchboards they need for projects with quick turn-around.

01 ReliaGear
Merchandised lighting
panelboard

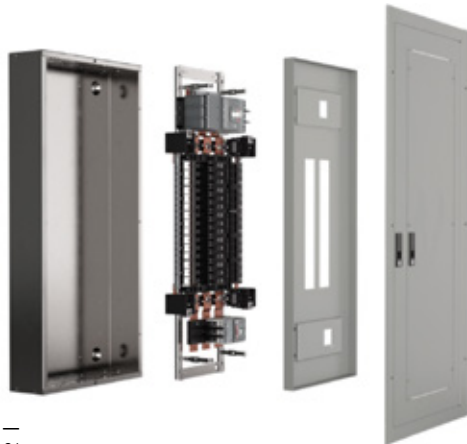
02 ReliaGear
Merchandised neXT
SuperBox power
panelboard

ReliaGear® Merchandised lighting panelboards

ReliaGear Merchandised lighting panelboards come unassembled, providing the flexibility to select the appropriate interior, box, front, main and sub-feed breaker kit (if required) to meet most application requirements from stock.

Product characteristics

- Voltage: 208Y/120 V AC 3-phase, 480Y/277 V AC 3-phase, 240 V AC 1-phase
- Number of circuits: 30, 42
- Panelboard ampacity: 225 A, 400 A, 600 A
- Enclosure ratings: NEMA 1, NEMA 3R
- Main type: Breaker, lugs
- Max. breaking capacity: 65 kAIC
- Bus bars: 1000 A psi copper
- Lugs: Feed-thru lugs
- Main/sub-feed circuit breakers: THQB, Formula A2, Tmax® XT1, XT4, XT5
- Branch circuit breakers: THQB, THHQB, TEY, TEYF



ReliaGear® Merchandised neXT SuperBox power panelboards

ReliaGear Merchandised neXT SuperBox power panelboards are a preconfigured combination of interior, box, ground, neutral, front and fillers. The only additional components required are ReliaGear neXT circuit breakers.

Product characteristics

- Voltage: Up to 600 V AC 3-phase
- X-space: 16X, 24X, 30X
- Panelboard ampacity: 600 A, 800 A, 1200 A
- Enclosure ratings: NEMA 1, NEMA 3R
- Main type: Breaker, lugs
- Max. breaking capacity: Up to 200 kAIC at 240 V AC, 200 kAIC at 480 V AC and 65 kAIC at 600 V AC
- Bus bars: Silver-plated heat-rated copper
- Main circuit breakers: ReliaGear neXT Tmax® XT5, XT6, XT7
- Branch circuit breakers: ReliaGear neXT Tmax XT1, XT2, XT4, XT5, XT6, XT7, Record Plus FB, TEY, Formula A2



Products continued on the next page.

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03 ReliaGear
Merchandised
SB switchboard



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03

ReliaGear® Merchandised SB switchboards

ReliaGear Merchandised SB switchboards are a preconfigured switchboard assembly for immediate installation. Modular main breaker, distribution and pull sections enable flexible switchboard configuration. Simply add circuit breakers and accessories required for the project, and you're ready to go.

Product characteristics

- Voltage: up to 480Y/277 V AC 3-phase
- 40X bus stack
- Switchboard ampacity: 2000 A, 4000 A
- Enclosure ratings: NEMA 1, NEMA 3R
- Main type: Main breaker
- Max. breaking capacity: Up to 100 kAIC at 480Y/ 277 V AC
- Bus bars: Silver-plated copper
- Main circuit breakers: Emax 2.2, Emax 6.2
- Branch circuit breakers: ReliaGear neXT Tmax® XT1, XT2, XT4, XT5, XT6, XT7, Record Plus FB, TEY, Formula A2



Eligibility and participation requirements



All ABB authorized distributors are eligible to request participation in the ReliaGear® Merchandised panelboards and switchboards program. Simply contact your local ABB sales representative, who will then handle the request to participate on your behalf.

1 Program participation

- Distributors have the option to participate in Merchandised lighting panelboards, Merchandised neXT SuperBox power panelboards or Merchandised SB switchboards.
- Merchandised SB switchboards participation also requires participation in Merchandised neXT SuperBox power panelboards.
- Program participation requires stocking ABB low voltage dry-type transformers and ABB Spec-Setter safety switches.

2 Inventory requirements

- Each participating distributor location must stock an equivalent of one (1) month's Merchandised panelboards and switchboards average sales volume in local inventory.
- For Merchandised lighting panelboards, distributors are required to stock a variety of enclosures, fronts, breaker kits and lug kits to make interior inventory the most flexible to respond to local market needs.

3 Order requirements

- A minimum monthly order rate of Merchandised lighting panelboard interiors and Merchandised neXT SuperBox power panelboards is required for each location to remain in good standing with the program. Please contact your local ABB sales representative for more information.

4 Quote requirements

- Distributors are required to quote ABB ReliaGear panelboards, ABB low-voltage dry-type transformers and ABB Spec-Setter safety switches.

