

ELECTRIFICATION U.S.

# Product Life Cycle Announcement EntellEon Power Panelboards

In accordance with the ABB global strategy this product is in the Life Cycle Management Process. For process details please visit <u>Life Cycle Management</u>.

## Legacy Product Line (to be replaced)

## **Replacement Product Line**



EntellEon Power Panelboards



ReliaGear<sup>TM</sup> neXT Power Panelboards

# **Summary of Life Cycle Change**

ReliaGear neXT is replacing EntellEon power panels. The EntellEon power panel was removed from the empower quote tool in January 2020. Although EntellEon components are currently still available in empower flow, there is limited stock of EntellEon circuit breaker assemblies at ABB distribution centers to cover warranty replacements. Power panel accessories and enclosure stock is not guaranteed. Once this stock runs out, it will not be replenished.

There are no replacement part kits that allow Tmax XT circuit breakers to assemble into EntellEon. Also note that the EntellEon is not reverse compatible with ReliaGear neXT components and assemblies. Therefore, some MRO operations may require the replacement of the full power distribution panelboard.

## Key replacement product benefits

Ready to dramatically speed up field modifications and eliminate labor-intensive bolt-on components? Then you're ready for what's next in power panels: ReliaGear neXT from ABB. In our ongoing commitment to offer superior value at every touchpoint, from ordering to installation to maintenance, we've combined the best technology of ABB and GE Industrial Solutions to bring you a true breakthrough in plug-in power panels, engineered to dramatically save time, labor and cost while helping to ensure rock-solid reliability.

## Plug in and break out.

ReliaGear neXT features a modular, field-modifiable panel design and ABB's groundbreaking Tmax XT circuit breakers to simplify installation and servicing and enhance energy efficiency. Highlights include:

- A field-reversible bus stack that can be flipped 180 degrees to accommodate top or bottom feeds without extra parts.
- <u>Tmax XT</u> circuit breakers, featuring spring-loaded primary disconnects designed for fast installation and replacement with the connection security of a bolt-on.
- Cloud connectivity with built-in metering for real-time data analysis.
- IP20 finger-safe feature in select models designed to reduce the risk of contact with live parts.
- Compact circuit breakers that enable higher power density.
- The versatility of factory-assembled and unassembled deliveries.
- Easy configuration with ABB's user-friendly empower tool.
- NECA 2020 Mike Eby's Product Picks



Product returns, pricing, and other terms will follow standard ABB U.S. Electrification Life Cycle Management policies summarize below.

LCM Phase	Active	Classic	Last time buy	Limited	Obsolete
Status description	Product is fully available for sale, quoteation and promotion	Product will be re- placed or phased out		New quotes no longer accepted in empower	Product is no longer available, purchase or- ders not accepted
Product available to order	Yes	Yes	Yes	Not guaranteed	No
Quotes can be initiatied in empower	Yes	Yes	Yes	Not guaranteed	No
Product pricing agreements accepted for expansions	Yes	Yes	Yes	Yes	Yes
SPA rebate requests accepted per ABB policy	Yes	Yes	Yes	Yes	Yes
Price increases	Announced separately	Announced separately	Announced separately	Yes	Yes
Delivery Lead-times	Standard, based on product	Standard, based on product	Standard, based on product	Maybe longer than standard	Maybe longer than standard
Product available for new or already quoted projects	Yes	Yes	Yes	Not guaranteed	Not guaranteed
Product available for expansion projects	Yes	Yes	Yes	Not guaranteed	Not guaranteed
Returns accepted per ABB policy	Yes	Yes	Yes	Yes	Yes
Spares available	Yes	Yes	Yes	Yes	Not guaranteed
Available in online tools	Yes	Yes	Yes	Not guaranteed	Not guaranteed

<sup>\*</sup>Please contact ABB Service if there is not a replacement product available in empower

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#### **ABB North America Electrification Services**

Available 24/7/365

Phone: 1-888-434-7378 (option 3) Email: epis.service@abb.com

Website: https://electrificaiotn.us.abb.com/services

#### **Product resources**

## Replacement product information:

ReliaGear neXT. Plug-in and Breakout. Video

ReliaGear neXT Power Panelboard Landing page (U.S.)

ReliaGear neXT Power Panelboard Brochure

ReliaGear neXT Power Panelboard Catalog

#### Legacy product information:

**EntellEon Product Page** 

## Other support information:

Online breaker configurator

Empower product selector

Electrification.us.abb.com

ABB product news

For additional information, please contact your ABB account manager.