
TECHNICAL INFORMATION

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ReliaGear® neXT Power Panelboard

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1. Introduction

With this Technical Sales Information, we are glad to inform you about the release of new features for ReliaGear neXT power panelboard.

This upgraded offering allows Multi-Section panel lineups for ReliaGear neXT power panels. Now in the empower panelboard configurator, when making your selections on ReliaGear neXT power panels, if your selections for breakers and accessories do not fit in a single panel, the configurator will automatically create a 2nd and 3rd section, if necessary. With this update, we will allow up to 3 sections per panel quote item.

2. **New offering**

Multi Section panels: For customers and sales teams quoting projects in empower quote. When configuring ReliaGear neXT power panel boards and your selections exceed the space in a single panel, empower will now create a 2nd and, if necessary, a 3rd section under the same panel quote item to fit all selections.

This will simplify the customer/sales quoting process on ReliaGear neXT panels. Previously, if you needed to quote a multi section lineup, the user would need to go into each individual panel quote item, and add dual main lugs, or feedthrough lugs to feed the load to the next section. This was time consuming, created potential configuration errors, and was a gap in the offering compared to what Spectra panelboards offered. Now, empower does all of this for you. Based on whether you have a main breaker or main lugs in your first section, if your selections exceed the space in 1 section, empower will convert the first section from main breaker to main breaker with feedthrough lugs or from main lugs to dual main lugs. Empower will then create the 2nd and 3rd section if necessary to place the remaining breakers/accessories that are needed.

When configuring your ReliaGear neXT power panelboard, if you enter into a multi section lineup, the configurator will send you a warning message saying that you have now entered Multi Section logic. If you do not want to enable Multi Section logic, there is a checkbox in the Options tab called “neXT single section”. Enable this checkbox if you do NOT want multi section logic. All enclosures in a multi-section lineup will be the same height. Submetering, Ground Fault on Feeders, and Specified layout, will not be enabled for Multi Section Lineups.

3. **Availability**

The new features are already available to the market, through empower.