A new generation of innovative molded case circuit breakers, designed to save you both money and time.

There's a lot more to the SACE Tmax XT than meets the eye, and the benefits for your business can be significant. To start with, everything you need is self-contained. A new generation of innovative molded case circuit breakers, the SACE Tmax XT, is designed to save you both money and time.

Features:
- Online configurator makes it easy to select and order exactly what you need and skip what you don't.
- A new generation of innovative molded case circuit breakers, designed to save you both money and time.
- A new generation of innovative molded case circuit breakers, designed to save you both money and time.
- LSIG (available for SG and above only)

Performance:
- Advanced protection
- Advanced interface/capability
- Advanced features/communication
- Connectivity and communication
- Embedded advanced functions
- Online upgradability

Benefits:
- Provides plug-and-play communication that allows you to connect to the cloud and access 30% more information.
- All these advantages add up to help deliver substantial savings in time and money to your business.
- Designed to save you both money and time.

Now, let's look at the technical specifications:

**Side-by-side comparison**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Spectra™</th>
<th>Tmax™ XT1</th>
<th>Tmax™ XT2</th>
<th>Tmax™ XT3</th>
<th>Tmax™ XT4</th>
<th>Tmax™ XT5</th>
<th>Tmax™ XT6</th>
<th>Tmax™ XT7</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interrupt rating (kA)</td>
<td>125 150</td>
<td>180 225</td>
<td>250 315</td>
<td>315 400</td>
<td>800 1000</td>
<td>800 1000</td>
<td>1200 1500</td>
<td>1200 1500</td>
</tr>
<tr>
<td>Dimensions (in.)</td>
<td>Width</td>
<td>3.00 3.54</td>
<td>4.13 5.51</td>
<td>8.27</td>
<td>8.27</td>
<td>8.27</td>
<td>12.50</td>
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<tr>
<td></td>
<td>Height</td>
<td>2.75 3.25</td>
<td>2.75 3.25</td>
<td>4.07</td>
<td>4.07</td>
<td>4.07</td>
<td>6.57</td>
<td>6.57</td>
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<tr>
<td></td>
<td>Depth</td>
<td>3.00 3.54</td>
<td>4.13 5.51</td>
<td>8.27</td>
<td>8.27</td>
<td>8.27</td>
<td>12.50</td>
<td>12.50</td>
</tr>
</tbody>
</table>

**Transition from Spectra to Tmax XT**

Combining ABB and GE Industrial Solutions leading-edge technologies offers you a new, comprehensive, one-line construction package.

**Conversion Guide**

**Spectra™ to Tmax™ XT molded case circuit breakers**

**Features**:
- RMS MicroEntelliGuard
- microEntelliGuard
- Advanced protection
- Advanced interface/capability
- Advanced features/communication
- Connectivity and communication
- Embedded advanced functions
- Online upgradability

**Performance**:
- Interrupt ratings (kA)
- Dimensions (in.)
- Poles
- Rating (kA)
- Frame size (A)
- Interrupt (in.)

**SPECTRA TO TMAX XT MOLDED CASE CIRCUIT BREAKERS**

**Typical application**

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trip unit</td>
<td>SRFB6XT1FPK SRFB6XT4FPK SRFB3XT4FPK SRFB6XT5BFPK SRFB3XT5MFPK SRFB3XT7MFPK</td>
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<tr>
<td>Interrupt ratings (kA)</td>
<td>18, 65, 100, 200 65, 100, 200 65, 100, 200 65, 100, 200</td>
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<tr>
<td>Dimensions (in.)</td>
<td>Width</td>
</tr>
<tr>
<td></td>
<td>Height</td>
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<td></td>
<td>Depth</td>
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</tbody>
</table>

**Legacy Spectra based kit***

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trip unit</td>
<td>AMCB6EBFP AMCB6FJFP AMCB3FJFP AMCB6GBFP AMCB3GMFP AMCB3KMFP</td>
</tr>
<tr>
<td>Interrupt ratings (kA)</td>
<td>18, 25, 65 25, 42, 65</td>
</tr>
<tr>
<td>Dimensions (in.)</td>
<td>Width</td>
</tr>
<tr>
<td></td>
<td>Height</td>
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<td>Depth</td>
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</tbody>
</table>

**Notes:**
- Maximum of two Tmax XT4, XT5 or XT7 retrofit kits can be installed, side by side, in an existing Spectra panelboard installation.
- The June 2019 acquisition of GE Industrial Solutions by ABB brought the resources of two of the world’s leading innovation and manufacturing companies together to create an industry leader in the development of leading-edge technologies, approved and supported by the global power and automation leader, ABB. To learn more about the resources and capabilities of ABB, visit abb.com/lowvoltage.

**For more information:**
- Call Technical Support: 888-385-1221, Option 1 or 800-816-7809.
- Email elec_custserv@tnb.com or visit abb.com/lowvoltage.

**ABB Inc.**
- 860 Ridge Lake Blvd., Memphis, TN 38120
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Selecting the right Tmax XT molded case circuit breaker
Order exactly what you need, skip what you don’t

Guide for the migration process, focused on application requirements
Questions to ask your customers

What are your system requirements?
1. What trip unit do you need?
2. What will the application be?
3. What voltage do you need?
4. How many poles do you need?

What are your system requirements?

What are your system requirements?

What are your electrical requirements?
1. Frame size (max.) (A)
2. Poles
3. Trip function
4. Metering

What are your electrical requirements?

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What are your system requirements?

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