Achieve higher sustainable performance with ECOFIT™ modernization solution!

Maximize continuity of operation
• Life time extension for existing switchgear.
• Less downtime than with full panel replacement.
• Reduces plants shutdown time from days to hours.

World class manufacturer design
• Original manufacturer tested solution.
• Worldwide support with manufacturer warranty.
• No change of cables and no civil work.
• Safety of people and surrounding equipment.
• Improve reliability and quality with compliance to new standards.

Reduce environmental impact
• Access to energy management with digital products.
• Efficient use of natural resources by replacing only active components.
• Recycling of obsolete equipment (metals, plastics, SF6, etc).

Schneider Electric team with you
• Worldwide support.
• Manufacturer expertise.
• Skilled installation and commissioning experts.

Benefits
• Extend your switchgear lifetime.
• Digitization, enable access to asset and energy management.
• Reduced environmental impact.
• Enhance your process dependability.
• Optimize your maintenance service costs & limits your investments.
• New ECOFIT™ spare parts availability.

Total Cost of Ownership evolution

Corrective, Preventive Maintenance and spare parts guaranteed

Installation & commissioning
End of commercialization
End of full spare parts availability
End of spare parts
Modernization

ComPact C801 - C1251 [Merlin Gerin]
Low voltage distribution

Achieve higher sustainable performance with ECOFIT™ modernization solution!
ComPact C801 - C1251 with ComPact NS800 - NS1250

Original brand: Merlin Gerin

**ECOFIT™ proposal**

C801-C1251 ComPact Circuit Breaker

NS800-NS1250 ComPact Circuit Breaker

<table>
<thead>
<tr>
<th>With ECOFIT™, a true extended life time</th>
</tr>
</thead>
<tbody>
<tr>
<td>1993</td>
</tr>
<tr>
<td>ComPact C801 - C1251</td>
</tr>
<tr>
<td>ComPact NS800 - NS1250</td>
</tr>
<tr>
<td>Commercialization</td>
</tr>
</tbody>
</table>

**Main technical characteristics**

<table>
<thead>
<tr>
<th></th>
<th>ComPact C801 - C1251</th>
<th>ComPact NS800 - NS1250</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated operational voltage (V AC 50/60Hz) Ue</td>
<td>690 V</td>
<td>690 V</td>
</tr>
<tr>
<td>Rated current (A) In 40°C</td>
<td>800 - 1250 A</td>
<td>800 - 1250 A</td>
</tr>
<tr>
<td>Ultimate breaking capacity (kA rms, 220/415VAC 50/60Hz) Icu</td>
<td>50 - 150 kA</td>
<td>50 - 150 kA</td>
</tr>
</tbody>
</table>

**ComPact C801 - C1251 ECOFIT™ solution**

**Plug & Play**

The ECOFIT™ ComPact Plug & Play solution lets you retrofit the latest generation of ComPact NS circuit breakers in the existing ComPact C chassis with very short onsite servicing times.

Solution available for withdrawable type only, 3P & 4P, 800 A to 1250 A.

**ComPactkit**

The ECOFIT™ ComPactkit solution enables to benefit from all the enhanced features of ComPact NS circuit breakers and accessories. It requires total shutdown of the installation to access the busbars.

Solution available for fixed type, 3P & 4P, 800 A to 1250 A.

**Active Energy Management™ programme that includes an energy metering system**

- Identify the device,
- Indicate status conditions,
- Control the device (with communication auxiliaries),
- Setting of the protection and alarm functions.