

ECOFIT™ for your LV Switchboard

CNP [Unelec - Areva]

Low voltage distribution

ECOFIT™ is an economical complement to maintenance operations

Economical winning card

- Life time extension for existing switchgear.
- Less downtime than with full panel replacement.
- Reduces infrastructure downtime from days to minutes.



Ecological winning card

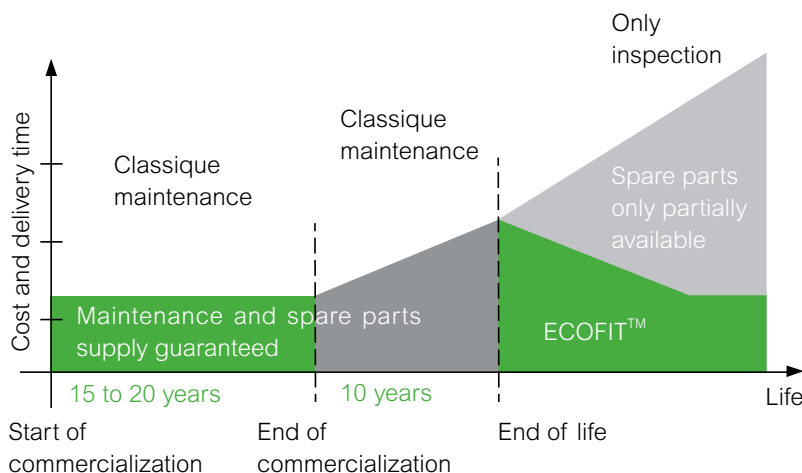
- Limited parts' replacement need.
- Optimized service and infrastructure costs.
- Reduction in recycling costs.



Peace of mind

- Tested solution.
- Engineered solution with manufacturer's warranty.
- Less risk because no cable changes and no civil footprint changes.
- Safety of people and surrounding equipment.
- Enhances availability and dependability by reducing CB failures.

Product life cycle



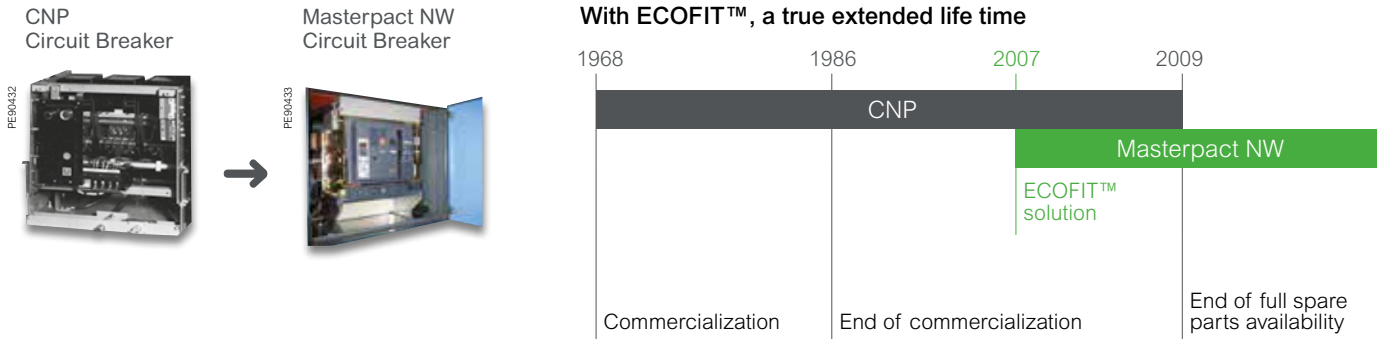
Benefits

- Extends your switchgear's lifetime by more than 50%.
- Enhances your process dependability.
- Optimizes your maintenance service costs & limits your investments.
- Maintains compliance with evolving standards and legislation without approval procedure.
- Ensures the safety of your personnel and surrounding equipment by using the latest technology.
- Access to Energy Management with Protection Relays upgrade.
- Easy access to spare parts thanks to ECOFIT™ new solution

Unelec CNP by Masterpact NW

Original brand: Unelec - Areva

ECOFIT™ proposal



Main technical characteristics

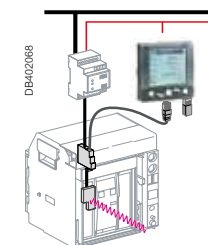
	CNP	Masterpact NW
Rated operational voltage (V AC 50/60Hz) Ue	660 V	690 V
Rated current (A) In 40° C	1250-2000 A	1250-2000 A
Ultimate breaking capacity (kA rms, 220/415VAC 50/60Hz) Icu	36 - 100 kA	42 - 100 kA



CNP ECOFIT™ solution

The ECOFIT™ CNP solution enables to benefit from all the enhanced features of Masterpact NW circuit breakers and accessories.

The solution is suitable for fixed type and only for Normabloc 660 switchboard.



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.

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Life Is On

