

ECOFIT™ for your LV Switchboard

Visucompact CM [Merlin Gerin]

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

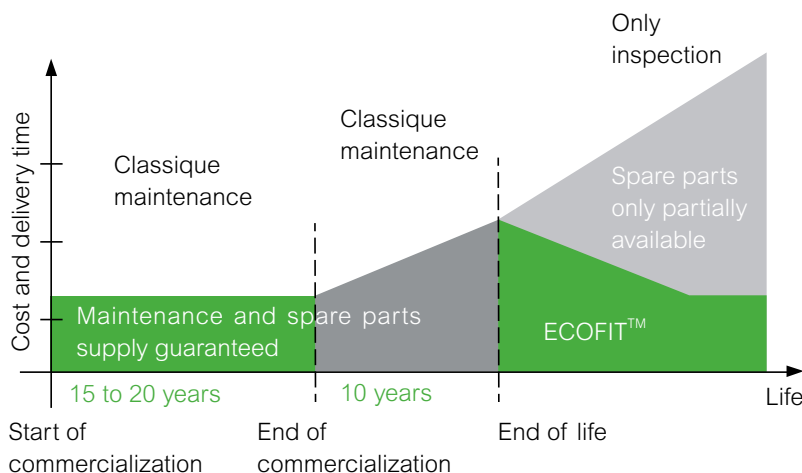
- Limited parts' replacement need.
- Optimized service and infrastructure costs.
- Reduction in recycling costs.



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

Visucompact CM by Masterpact NW

Original brand: Merlin Gerin

ECOFIT™ proposal

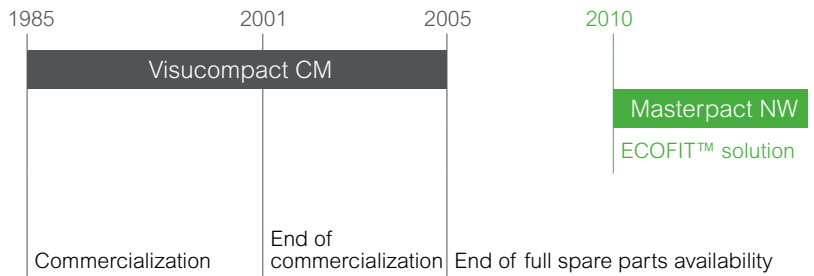
Visu Compact CM
Circuit Breaker



Masterpact NW
Circuit Breaker



With ECOFIT™, a true extended life time



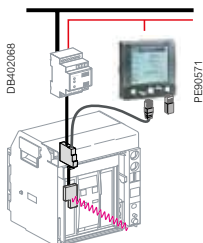
Main technical characteristics

	Visucompact CM	Masterpact NW
Rated operational voltage (V AC 50/60Hz) Ue	440 V	690 V
Rated current (A) In 40° C	1250-2500 A	1250-2500 A
Ultimate breaking capacity (kA rms, 220/415VAC 50/60Hz) Icu	70-85 kA	42-100 kA



Visucompact CM ECOFIT™ solution

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



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.

35, rue Joseph Monier
92500 Rueil-Malmaison, France
Phone: + 33 (0) 1 41 29 70 00

www.schneider-electric.com

Life Is On

