



EasyPact Solar MCCB

Scalable and reliable protection for renewable energy applications



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The **easy** choice for protecting solar applications

Despite the growing demand for renewable energy applications, the options for 800V switchgear devices has been limited.

This shortage has made it difficult for users to find switchgear devices that meet their specifications, often forcing compromises in system efficiency and scalability.

Facilitating a more sustainable future.

However, our new range of EasyPact Solar MCCBs is set to change that, offering high-performance reliability, efficiency and the necessary protection at 800V AC.

The demand for renewable energy is growing

30%

Share of renewables in the global power mix in 2023

Enerdata, 2024

24.8%

Of energy for heating and cooling in the EU was renewable

Eurostat, 2024

42.5%

Of energy must be renewable by 2030 to meet the EU's target

European Environment Agency, 2024

EasyPact Solar MCCB

An 800V AC breaker designed for PV applications
in string inverter-based plants

Scalable and reliable protection for renewable energy applications featuring a wide range of safety accessories and remote operation capabilities that ensure both reliability and efficiency.



Delivering **reliability** and **efficiency**

Equipped with built-in safety features, including an insulating mounting backplate and solar phase barrier as standard, EasyPact Solar MCCB offers a high-performing, reliable solution that enhances the safety of both operators and operations.



Designed for safety

Ensure safety and reliability with integrated and external features, safeguarding operators and the environment for peace of mind.



Increased uptime

Equipped with protection features, including TMD & ETU Trip units, EasyPact Solar MCCB ensures higher efficiency even in outdoor applications.



A simpler installation

EasyPact Solar MCCB offers a compact design with simple installation guidelines, to help you get up-and-running with ease.

Why EasyPact Solar MCCB?

Address 800V applications and benefit from simple, reliable, and efficient solar applications.



TMD¹ & ETU²
Trip Units



Scalable
performance



Up to 50kA
breaking capacity



Simpler
installation



High-performance
reliability



Built-in
safety features



125A - 800A
rated current



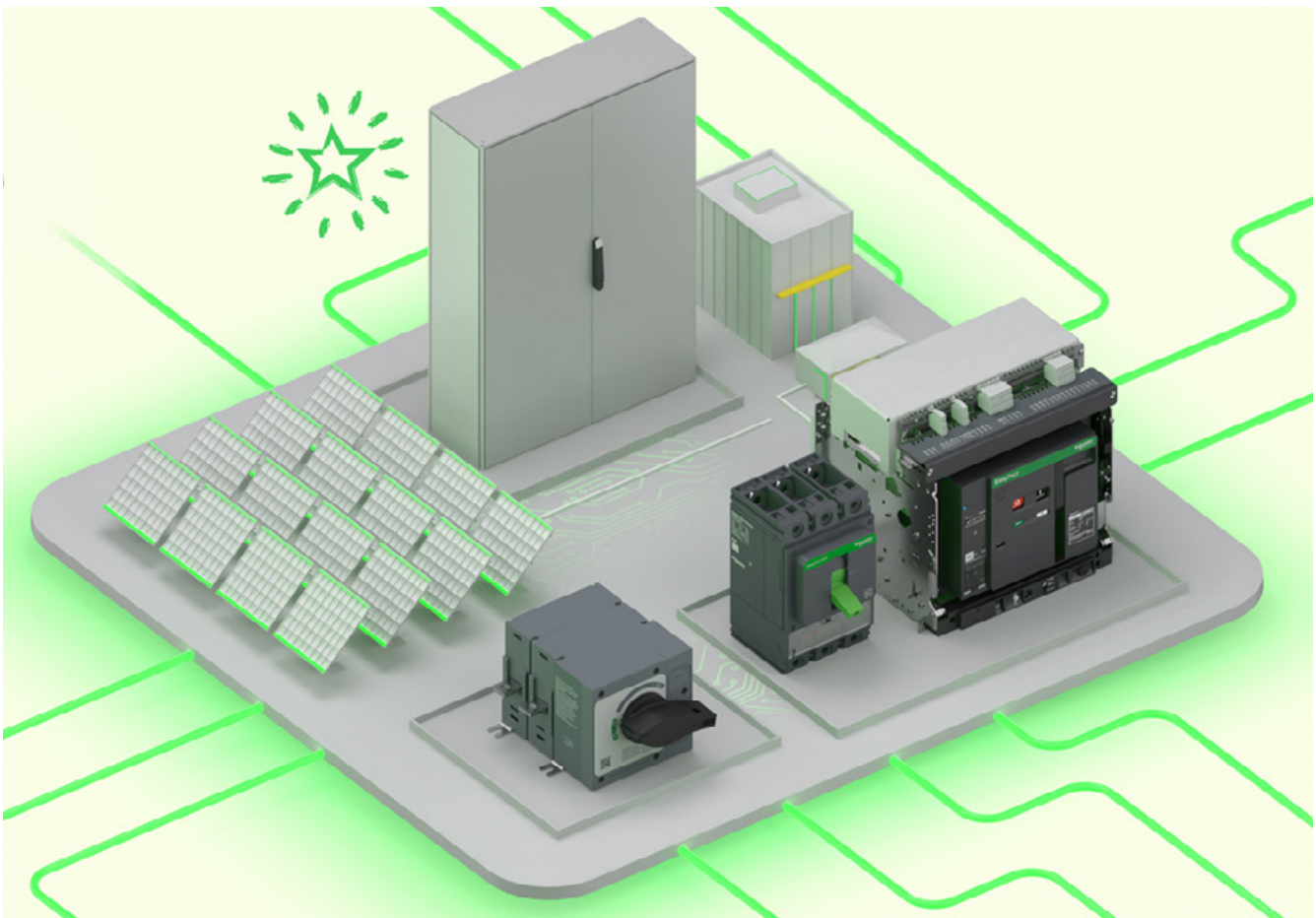
Completing the EasyPact Solar range

EasyPact Solar MCCB has completed Schneider Electric's 800V AC EasyPact Solar solution, featuring an industry-leading and comprehensive range of wide current ratings from 125 to 800A.

With higher breaking capacities, insulation voltage, and reliability, the EasyPact Solar solution offers durability and reliability for end customers, inverter players, panel builders, and customers alike.

Its performance remains unchanged even in outdoor applications, making it a popular choice for those who value dependable operations.

Enhance renewable energy applications with Easy Solar, a comprehensive of products and solutions, designed for solar farms.



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