

ABB EcoSolutions™ – SMISSLINE MCBs

SUP400 – UL Miniature circuit breakers for SMISSLINE TP

The SMISSLINE miniature circuit-breaker is an energy-restricting circuit-breaker that has high performance values and that is equally suitable for the industrial sector, for commercial use and for installation at home. If a short-circuit occurs, it guarantees excellent selectivity conditions to upstream overcurrent circuit breakers while the load on equipment that is connected downstream is limited to a minimum amount.

ABB Miniature circuit breaker SMISSLINE TP, configurations (1P,2P,3P), Tripping characteristic C or K, Rated breaking capacity acc. UL489 and IEC 60947-2 10kA.



ABB
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End-of-life instructions

Clear instructions for product disassembly and recycling individual parts for re-use. ([LINK](#) to the document)

Enhanced durability

Tested for double the standard amount of electrical and mechanical endurance (20,000 cycles vs. 10,000 cycles described in the product standard).



Designed for high recyclability

Up to **87.9% recyclability rate**, calculated according to EN 45555.

Produced in a zero waste to landfill site

All non-hazardous waste is recycled, and we continuously work to minimize waste in our operations.

Sustainable packaging materials

Packaging is made of 100% recycled cardboard.



Third-party verified Environmental Product Declaration

EPD compliant with ISO 14025 Type III (externally verified), ensuring data accuracy and full transparency on the product's environmental impacts throughout its life cycle. ([LINK](#) to the EPD).



Low carbon manufacturing

This product is manufactured in an ABB facility that is powered by renewable energy.

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