

ABB EcoSolutions™ – SCC-x / DSCC-x

Auxiliary interface adapter and signal contact

Flexibility meets safety - more features, less footprint, more value

Interface adapters are used to bridge compatibility between diverse MCB/RCBO/RCD and Switch Disconnecter product platforms and ABB's full range of System Pro M accessories. The SCC-IH6R, SCC-S6R, SCC-IH6L, SCC-S6L, DSCC-IH6R and DSCC-S6R adapter/auxiliary contacts act as a universal interface, ensuring seamless connectivity without additional wiring complexity. To enable a reliable interface connection, it is necessary to choose the right adapter type matching the main device platform, ensuring full accessory compatibility with Aux. version. The built-in auxiliary contact function of the adapter allows direct signal feedback on the device status, providing real-time monitoring without the need for additional components.

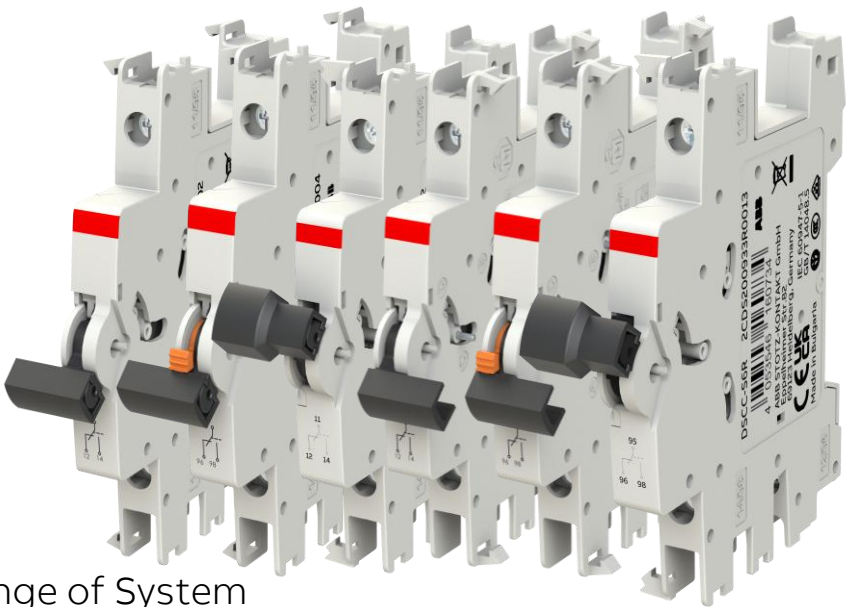


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End-of-life instructions

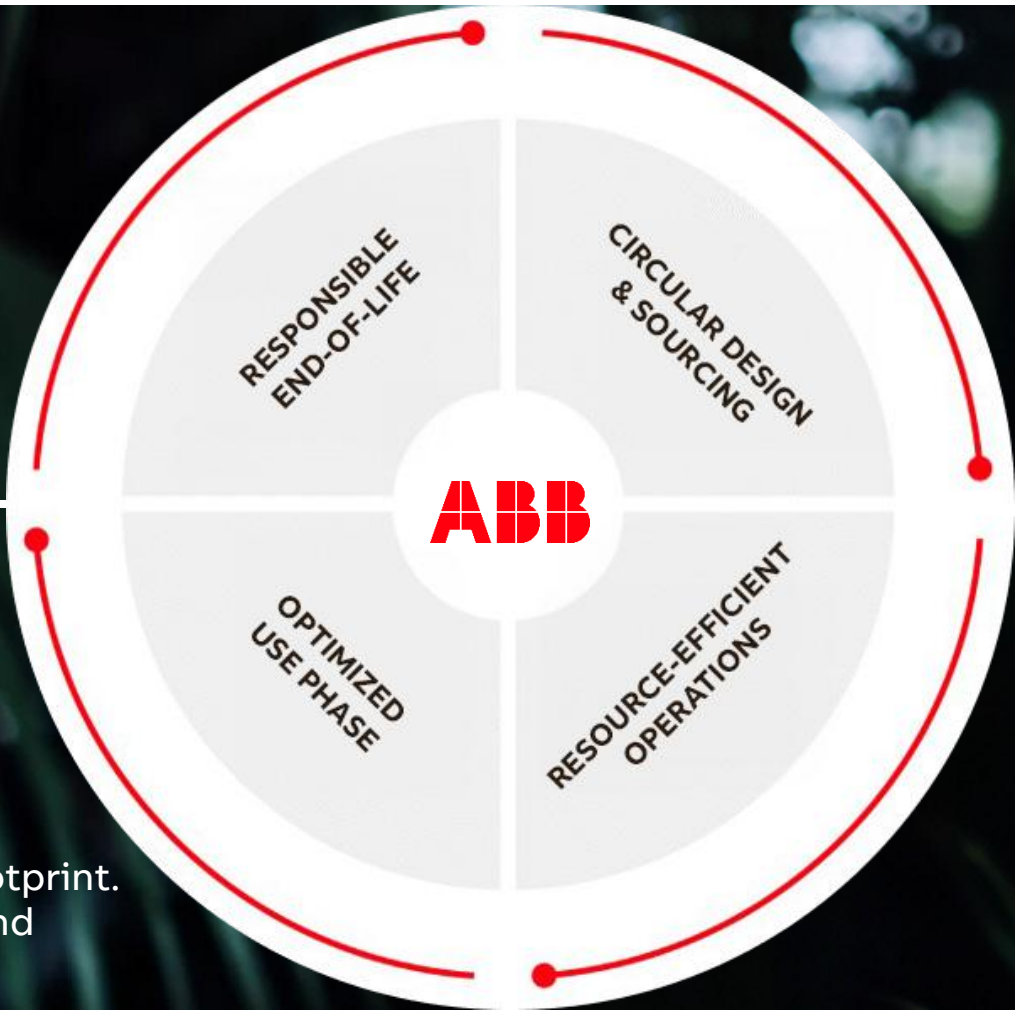
Clear instructions for product disassembly and recycling individual parts for re-use. Right or left-mounted modular design enables easy separation of components for material recovery.[\(LINK\)](#)

Enhanced durability

Robust construction ensures extended service life and reliable performance in demanding industrial environments. The SCC and DSCC interface withstand frequent switching operations and maintain mechanical integrity even under continuous operational stress.

Improved Efficiency

Optimized design minimizes energy losses and reduces overall system footprint. The space-efficient Slim Range configuration enables faster installation and reduces downtime during maintenance or replacement cycles.



Designed for high recyclability & lower material use

Up to 82.34% recyclability rate, calculated according to EN 45555. Compact right or left-mounted design minimizes material use. Universal compatibility reduces the need for multiple product variants, lowering overall material consumption.

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 80,13% recycled paper.



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).

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