

# ABB EcoSolutions™ – S3C-UA

## Undervoltage Release (UA)

Reliable Load Protection When It Matters Most

Designed to Protect your equipment from voltage drops with intelligent safety technology that prevents damage and extends equipment lifetime – reducing waste and operational costs. Right-mounted device suitable for MCBs, RCDs, and Switch Disconnectors. Compatible with auxiliary and signaling contacts, Motor Operating Devices (MOD), and Auto-Reclosing units (AR).



ABB  
**Eco**  
Solutions™



### End-of-life instructions

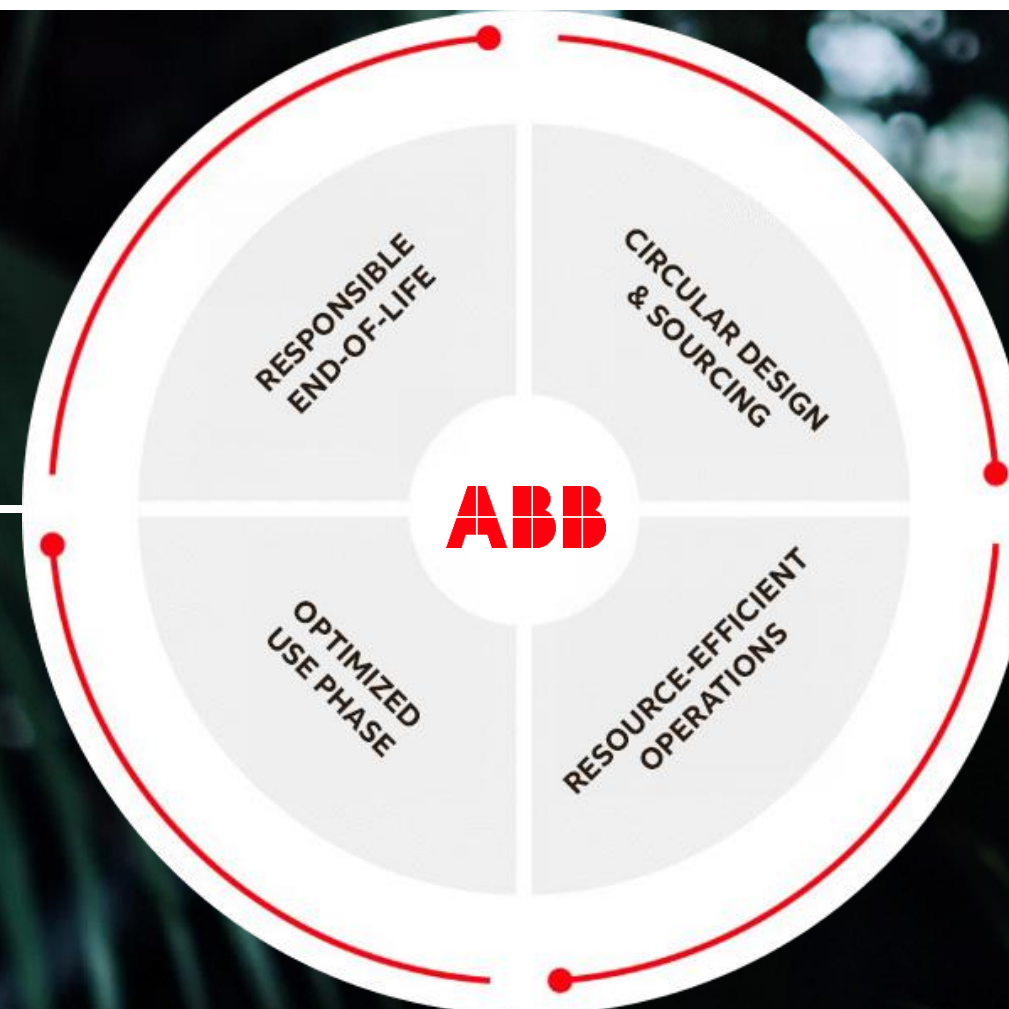
Clear instructions for product disassembly and recycling individual parts for re-use. Right-mounted modular design enables easy separation of components for material recovery. [LINK](#)

### Enhanced durability

Reliable protection ensures extended equipment lifetime and prevents damage from voltage drops.

### Improved Efficiency

The Smart protection automatically disconnects loads during voltage drops, preventing energy waste and equipment damage. LED indicator provides instant visual feedback, reducing diagnostic time. One code for both DC and AC variants simplifies inventory management.



### Designed for high recyclability & lower material use

Up to 85.69% recyclability rate, calculated according to EN 45555. Compact right-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 97,07% 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).

[LEARN MORE](#)