

Residual Current Circuit Breaker

This residual current circuit breaker is designed to protect against electrical shock and fire hazards. It can be used in residential, commercial, and industrial settings.



ADDITIONAL IMAGES



Product Overview



Product components and core functional features of the EBS6R series.

Professional Residual Current Protection

The EBS6R series is designed for reliable switching and isolation in housing, tertiary sector, and industrial applications. It provides critical protection against electric shocks from direct or indirect contact while preventing fire hazards caused by insulation faults. This circuit breaker is engineered for seamless compatibility with standard miniature circuit breakers.

Electrical Specifications

Rated Current (In)

- 25
- 32
- 40
- 50
- 63

Rated Voltage (Un)

230/400V AC 50/60Hz

Short-Circuit Capacity

6000 A

Physical & Standards

International Standards

IEC61008-1 • CE • TÜV

Pole Configuration

2P, 4P

Protection Features

Key Protection Functions

- Switching and isolation function
- Protection against direct/indirect electric shock
- Prevention of fire hazards from insulation faults
- Overload and short-circuit protection