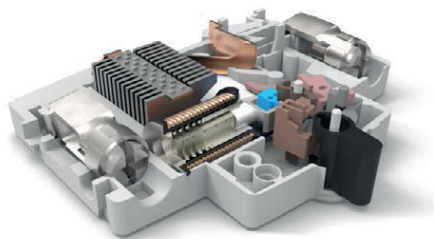


MAGNETOSHAPE® - circuit breaker



Technical data

**MAGNETOSHAPE® - circuit breaker
(technology demonstrator)**

Size	Ø 14 mm × 20 mm
Solenoid switching time	400 µs
Thermal switching time	~150 s @ 20 A
MAGNETOSHAPE® element size	3 × 5 × 15 mm

Applications

- Short and overload protection of electrical circuits

Features

- Integrated thermal-magnetic switch unit, which replaces both the electro-magnetic actuator and the thermostatic bimetal
- Compact and simplified design with reduced number of parts
- Compatible with dimensions of standard circuit breakers

The specifications listed above apply exclusively to the technology demonstrator. The technical concept can be easily scaled and adapted to the customer.

Detailed information requested?

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