

## 1 Functional design

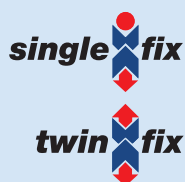
- Modern design
- User-friendly ergonomics
- Easy-to-understand product designation
- Clearly legible On/Off marking

## 2 Compact construction

- Minimum dimensions – with an installation height of 82.5 mm, one of the smallest miniature circuit breakers on the market
- Maximum saving of space for comfortable wiring

## 3 Easier busbar removal

- Innovative fixing slides for easy removal from a busbar combination
- No laborious moving of the mounted miniature circuit breakers
- “singlefix” for removal from a bottom-fixed busbar
- “twinfix” for removal from a busbar on both sides



## 4 Screwless terminal technology

- Innovative, screwless connection technology “plug2power”
- Quick mounting – easy removal
- Highest wiring safety
- Extreme tensile load capacity
- Integrated test opening for voltage measurement



## 5 Professional labelling system

- Optimal labelling concept for device marking
- Maximum communication safety
- Optically uniform, continuous labelling



## 6 Perfect compatibility

- Multi-system compatibility of the S, SL and T product ranges, the RCCBs and DIN-rail panel products
- Suitable for bottom busbar installation with previous products
- Use of standard busbars
- Attachments compatible with all product ranges

## 7 Optimum safety

- Maximum protection function for installation and use
- Fulfilling all applicable standards, approvals and degrees of protection

## 8 Highest quality

- Decades of experience and electro-technical expertise
- Consistent quality management without any compromises in the entire production cycle
- Tested three times and independently
- Optimum long-life cycle

## 9 Extensive application possibilities

- 3 product ranges of miniature circuit breakers for all application requirements
- Characteristics B, C, D, K, Z

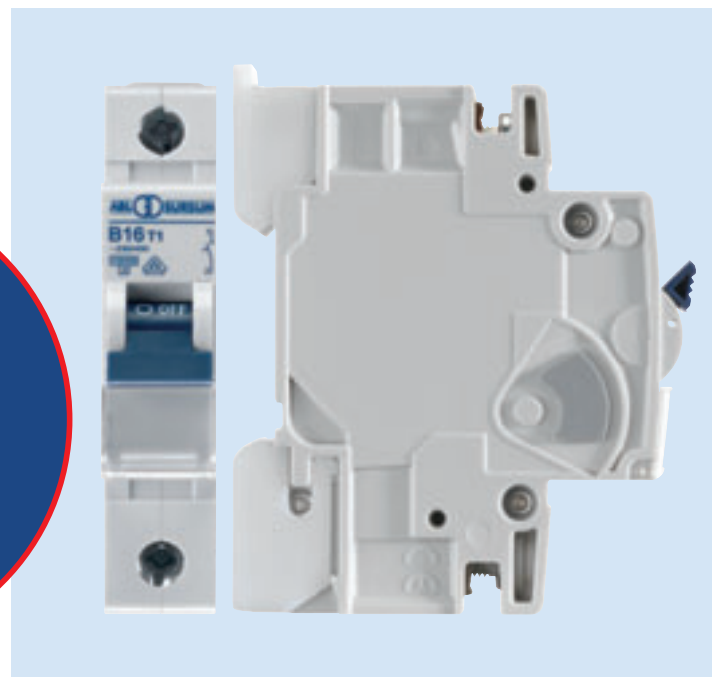
## 10 Complete product system

- Complete range of attachments and accessories
- The perfect supplement with a wide range of RCCBs and DIN-rail panel products for a multitude of switching and regulation tasks

## A concept with a future – design follows function

### 1 Functional design

- Modern design
- User-friendly ergonomics
- Easy-to-understand product designation
- Clearly legible On/Off marking



#### Elegant blue design

ABL SURSUM miniature circuit breakers are so attractive because of their technology-oriented design with elegant blue accents and a maximum focus on practical application. The product range is exceptional due to its fully-developed concept in all product details.

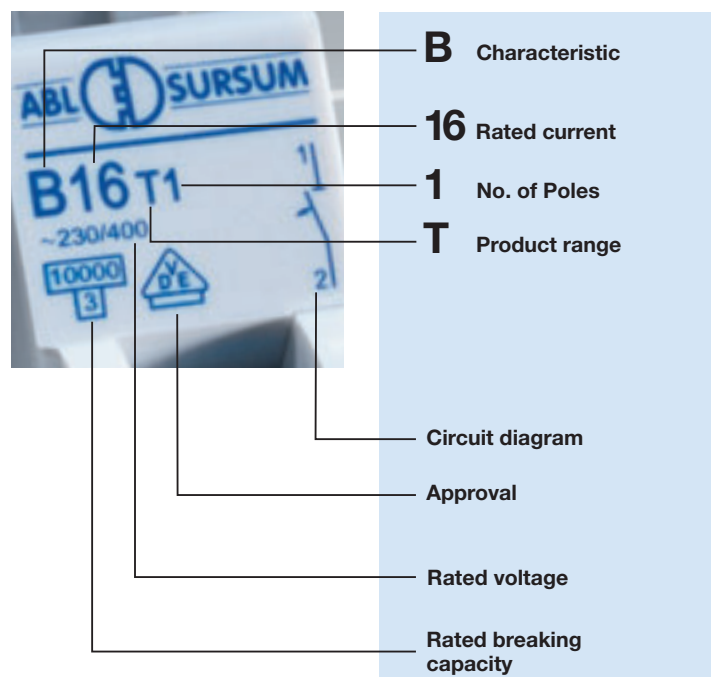
#### Optimum user ergonomics

The centrally arranged handle is ergonomically optimised and ensures anti-slip-off and comfortable switching thanks to its practical corrugation. The clear On/Off marking on the handle is clearly legible in every position.

#### Easy-to-understand designations

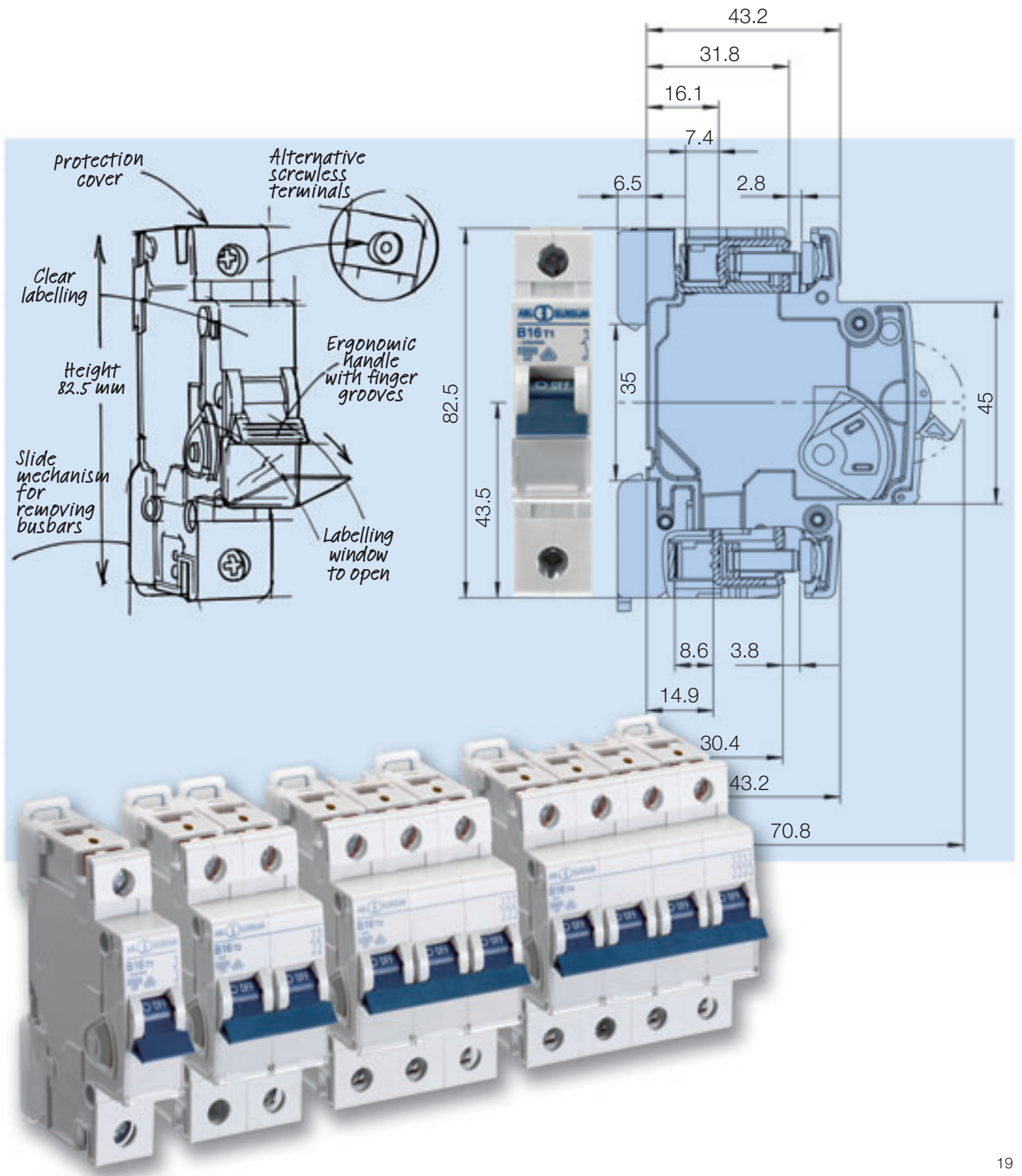
All designations are easy to understand and clearly printed on the devices. Thus, there is no danger of confusion.

**A clear advantage for more ease of use and ordering.**



# Miniature Circuit Breakers

Design-oriented and function-oriented products



## More space for wiring – when size is decisive

### 2 Compact design

- Minimum dimensions – with an installation height of 82.5 mm, one of the smallest miniature circuit breakers on the market
- Maximum saving of space for comfortable wiring

#### Compact dimensions

At ABL SURSUM, we know that there is little space for wiring in a small installation distribution board. Every millimetre counts and creates advantages when installing. Therefore, our miniature circuit breakers have a particularly compact design.

With an installation height of only 82.5 mm, they rank among the smallest devices on the market. Thus a significantly larger wiring space is available. The extended installation space allows for easy, comfortable and thus quick installation or removal.

**A clear advantage for more convenient mounting.**

