



## Eikon: 1P+N C16 RCBO 120-230V 6mA grey

**20411.16.6**

Eikon / Devices / Residual current breakers (RCBOs)

### 1P+N C16 RCBO 120-230V 6mA grey

1P+N C 16 residual current breaker with overcurrent protection, supply voltage 120-230 V~ 50-60 Hz,  $I_{\Delta n}$  6 mA, breaking capacity 3000 A, grey - 2 modules

#### Product Status

3 - Active

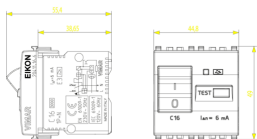
#### Minimum order quantity

5 NR

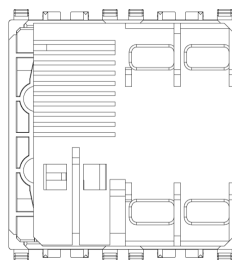
#### Sheets, Manuals, Documentation

- [Multilanguage instructions sheet \(688 kb\)](#)

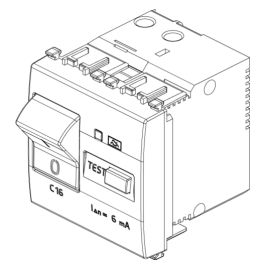
#### Drawings



Space view



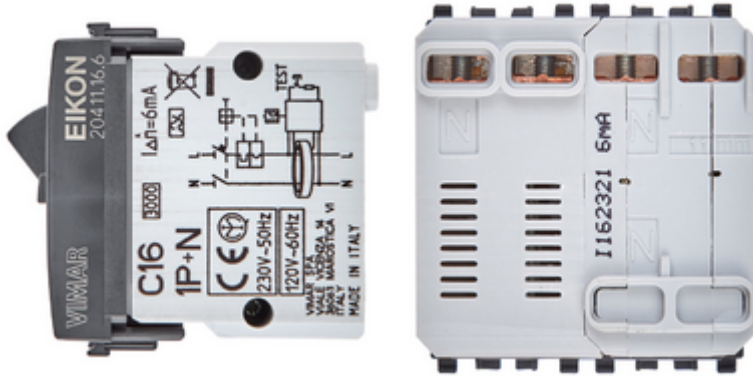
Backside view



3D View



## Gallery



## Technical data

- **Class group:** Circuit breakers and fuses
- **Class:** Earth leakage circuit breaker
- **Number of poles (total):** 2
- **Number of protected poles:** 1
- **Rated voltage:** 230 v
- **Rated current:** 16 A
- **Rated fault current:** 16 A
- **Leakage current type:** A
- **Current limiting class:** 1
- **Rated short-circuit breaking capacity I<sub>cn</sub> according to EN 61009-1:** 3.000,00 kA
- **Surge current capacity:** 3,00 kA
- **Voltage type:** AC
- **Frequency:** 50/60 Hz
- **Release characteristic:** C
- **Concurrently switching neutral conductor:** Yes
- **Over voltage category:** 3
- **Built-in depth:** 38,00 mm
- **Flush-mounted installation:** Yes
- **Anti-nuisance tripping version:** No
- **Degree of protection (IP):** IP40

## Certifications

- 00. CE Marking - EU
- 01. IMQ - Italy ([download](#))
- 37. Marking - Morocco
- 43. UKCA mark - Great Britain
- 96. Electrotechnical expert ([download](#))
- 99. WEEE Directive ([download](#))

## Packaging



**Code** 8007352282049  
**Quantity** 1 NR  
**Dim.** 6x5.4x5.3 [cm]  
**Weight** 95.73 [g]



**Code** 8007352282056  
**Quantity** 5 NR  
**Dim.** 17.2x13.1x6 [cm]  
**Weight** 537.07 [g]



**Code** 8007352651197  
**Quantity** 70 NR  
**Dim.** 37.5x30x21 [cm]  
**Weight** 7,930 [g]

## Legal

Vimar reserves the right to change at any time and without notice the characteristics of the products reported. Installation should be carried out by qualified staff in compliance with the current regulations regarding the installation of electrical equipment in the country where the products are installed. For the terms of use of the information on the product info sheet see [Conditions of Use](#).