



LINEA: 1P+N C16 RCBO 120-230V 6mA black

30411.166G

Wiring devices / Traditional wiring devices / LINEA / Devices

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

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

Product Status

3 - Active

Minimum order quantity

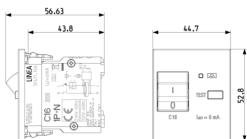
1 NR

Sheets, Manuals, Documentation

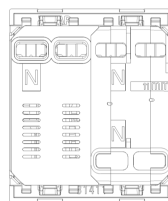
- [Light multilanguage instructions sheet \(555 kb\)](#)
- [Full multilanguage instructions sheet \(694 kb\)](#)



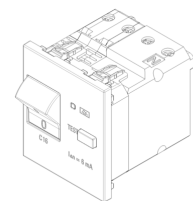
Drawings



Space view



Backside view



3D View

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 impulse withstand voltage Uimp:** 3 kV
- **Rated current:** 16 A
- **Rated fault current:** 16 A
- **Leakage current type:** A
- **Current limiting class:** 1
- **Rated short-circuit breaking capacity according to EN 61009:** 3 kA
- **Rated short-circuit breaking capacity according to IEC 60947-2:** 3 kA
- **Rated short-circuit breaking capacity Icn according to EN 61009-1:** 3,00 kA
- **Surge current capacity:** 3,00 kA
- **Voltage type:** AC
- **Frequency:** 50/60 Hz
- **Release characteristic:** C
- **Concurrently switching neutral conductor:** Yes
- **With interlocking device:** No
- **Over voltage category:** 3
- **Built-in depth:** 43,80 mm
- **Flush-mounted installation:** Yes
- **Anti-nuisance tripping version:** No
- **Degree of protection (IP):** IP40
- **Connectable conductor cross section multi-wired:** 1,50 - 4,00

Certifications

- 00. CE Marking - EU
- 37. Marking - Morocco
- 96. Electrotechnical expert ([download](#))
- 99. WEEE Directive ([download](#))

Packaging



Code 8007352740938
Quantity 1 NR
Dim. 6x5.4x5.2 [cm]
Weight 97.96 [g]



Code 8007352740945
Quantity 10 NR
Dim. 28.1x13.1x6 [cm]
Weight 1,064 [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](#).