

:hager
ADC910R Residual
Current Operated
Circuit Breaker



hager ADC910R Residual Current Operated Circuit Breaker User Guide

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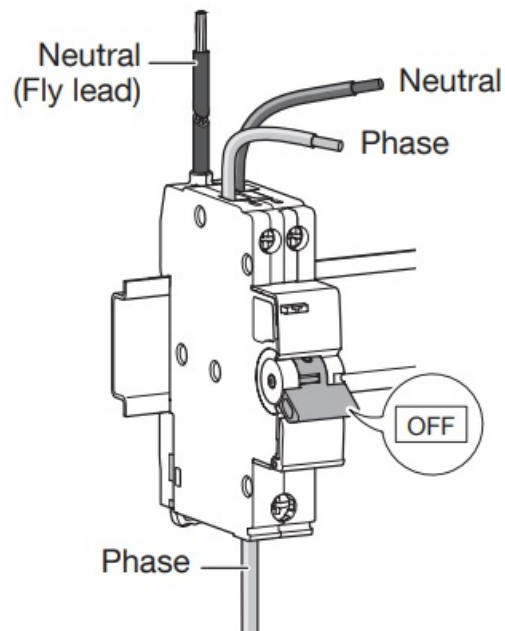
Hager ADC910R Residual Current Operated Circuit Breaker



Residual current operated circuit-breaker RCBO with switched neutral 6 to 32 A

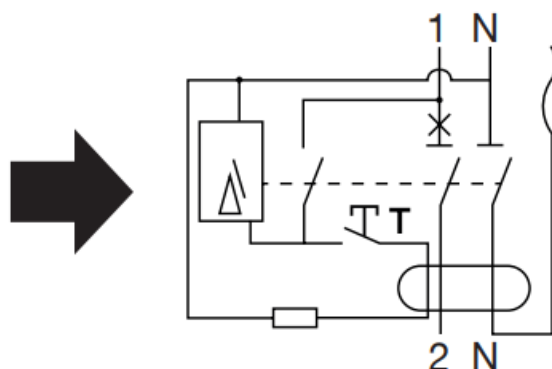
- This device is to be installed only by a professional electrician or fitter according to local applicable installation standards. Do not plug in or unplug this product when it is live.

Electrical connection



- This device can be supplied either from the top or bottom without any alteration of its functions (bi-directional device).

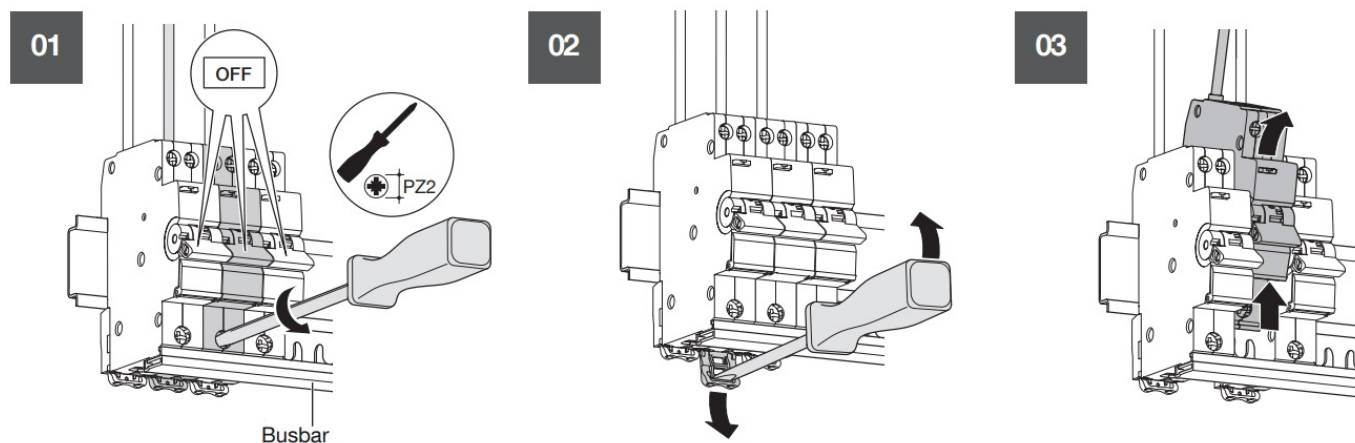
230/240V~50Hz



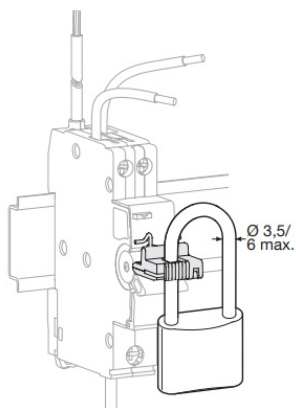
	BOTTOM	TOP
(mm ²)	1 to 16 2 x 10	1 to 16 2 x 6
	12 mm	10 mm
	✳ PZ2	✳ PZ2
	2,1 Nm	1,9 Nm

Installation instruction

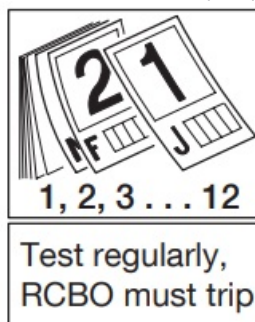
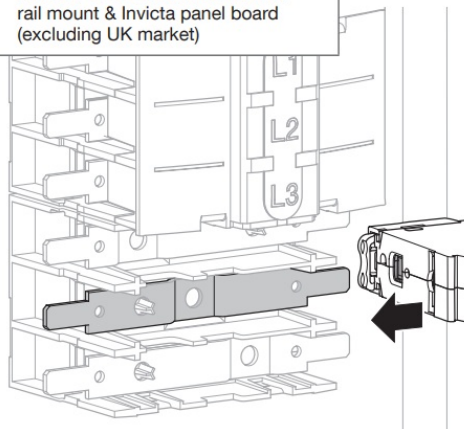
Easy dismounting with the plastic DIN rail clip



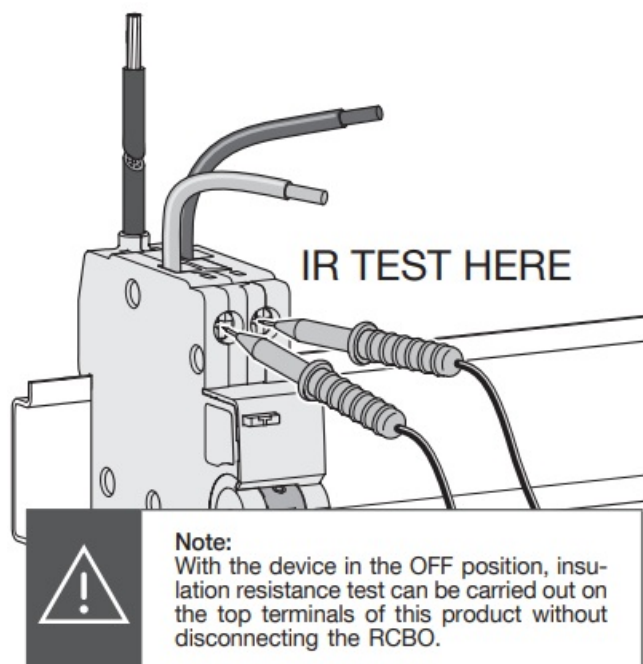
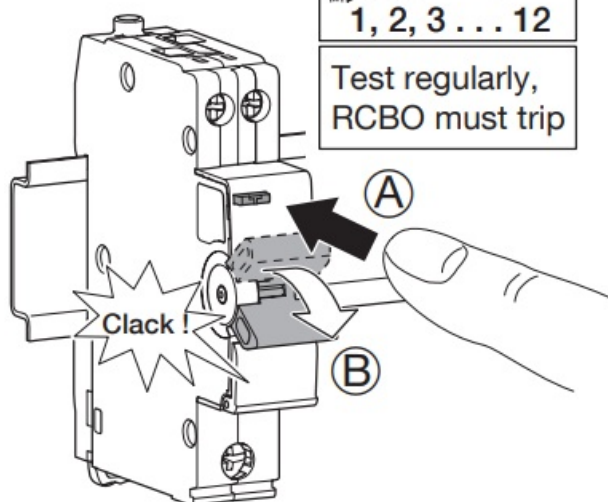
Locking device for handle MZN175



RCBO 1 module suitable for DIN
rail mount & Invicta panel board
(excluding UK market)



Test regularly,
RCBO must trip



Note:
With the device in the OFF position, insu-
lation resistance test can be carried out on
the top terminals of this product without
disconnecting the RCBO.

Information

EVCS Guidance notes ADC932R 32 A RCBO

Where a ADC932R RCBO is used to supply a 7.5 Kwh car charger 10 mm² cable must be used from the RCBO to the installed vehicle charge point. Can only be used in a 6 way or larger enclosure for this application.

Guidance Notes for All 100 A Dual RCCB Flush Consumer Units

ADC932R 32 A RCBO is not verified in any Flush 100 A Dual RCCB consumer units for the continuous loading of a 7.5 kWh car charger and MUST not be used.

Easy dismounting with the plastic DIN rail clip

Specifications

- **Type:** Residual current operated circuit-breaker (RCBO) with switched neutral
- **Current Range:** 6 to 32 A
- **Electrical Connection:** Top or bottom supply without alteration (bi-directional device)
- **Mounting:** Suitable for DIN rail mount & Invicta panel board (excluding the UK market)

Product Usage Instructions

Installation

This device should be installed by a professional electrician in accordance with local installation standards. Do not connect or disconnect the product when live.

Dismounting

Use the plastic DIN rail clip for easy dismounting of the device.

Locking Device

Utilize the locking device for handle MZN175 for secure operation.

Insulation Resistance Test

With the device in the OFF position, an insulation resistance test can be conducted on the top terminals without disconnecting the RCBO.

Contact Information

Hager Electro S.A.S., Boulevard d'Europe, B.P. 3, 67215 OBERNAI CEDEX, France – www.hager.com Email: info@hager.com | Phone: +33 (0)3 88 49 50 50

FAQs

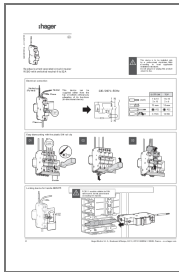
Can the RCBO be used to supply a car charger?

For supplying a 7.5 kWh car charger, a 10 mm² cable must be used from the RCBO to the vehicle charge point. Ensure it is installed in a 6-way or larger enclosure for this application.

Can the RCBO be used in a Flush 100 A Dual RCCB consumer unit for a car charger?

The ADC932R 32 A RCBO is not suitable for use in any Flush 100 A Dual RCCB consumer units for continuous loading of a 7.5 kWh car charger and must not be used.

Documents / Resources



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ADC910R, ADC910R Residual Current Operated Circuit Breaker, ADC910R, Residual Current Operated Circuit Breaker, Current Operated Circuit Breaker, Circuit Breaker, Breaker

References

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- [User Manual](#)

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