

iC60 RCBO A9D●●●●●

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Schneider
Electric

1

Installation



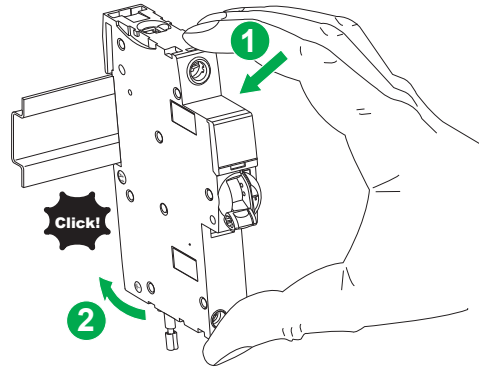
DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

- Install this product in accordance with National Wiring Regulation.
 - Check compatibility with earthing system. Do not use this product on installations which require double pole switching eg. IT or TT systems.
- Failure to follow these instructions will result in death or serious injury.**

All electrical equipment protected by iC60 RCBO must be effectively earthed. Maximum, permissible earthing resistance is as follows:

Device Ue	Maximum Earthing Resistance
110 V~	50 Ω
230/240 V~	100 Ω



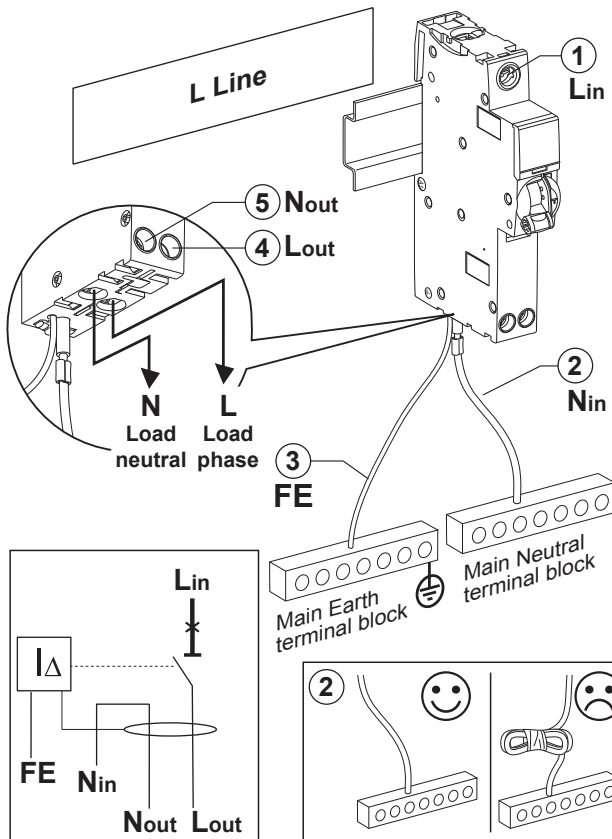
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Connection

NOTICE

INOPERABLE EQUIPMENT

- Do not bind the neutral cable for installation.
 - Install the neutral cable straight between the iC60 RCBO and the main neutral terminal block.
- Failure to follow these instructions can result in equipment damage.**



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Testing

The installation, or part of it, is protected by devices which automatically switch off the supply if earth default develops. These devices should be tested periodically according to the local regulations, by pressing on the button marked "T".



DANGER

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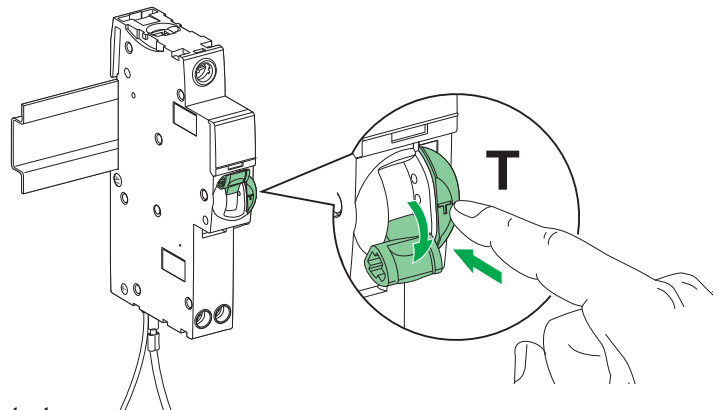
Test once a month each device by pressing on the button marked "T".
Failure to follow these instructions will result in death or serious injury.

The devices should switch off the supply immediately, and should then be switched on to restore the supply. If the devices do not switch off the supply when the button is pressed, seek expert advice.

NOTICE

HAZARD OF IMPROPER OPERATION

Do not use Test Button to switch OFF RCBO.
Failure to follow these instructions can result in death, serious injury, or equipment damage.



Periodic test:

In the absence of any regulation, Schneider Electric recommends the test should be carried out once a month.

Megger test:

iC60 RCBO must be disconnected before any dielectric tests are carried out.

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This product must be installed, connected and used in compliance with prevailing standards and/or installation regulations.
As standards, specifications and designs change from time to time, always ask for confirmation of the information given in this publication.

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