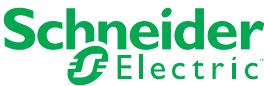


MFR9143800-01



PLEASE NOTE

- The installation, use, repair and maintenance of the electrical equipment must be carried out by qualified personnel only.
- All applicable local, regional and national regulations must be complied with during the installation and use of this device.
- This device should not be installed if, when unpacking it, you observe that it is damaged.
- Schneider Electric cannot be held responsible in the event of noncompliance with the instructions in this document and in the documents to which it refers.
- The service instruction must be observed throughout the product life time.

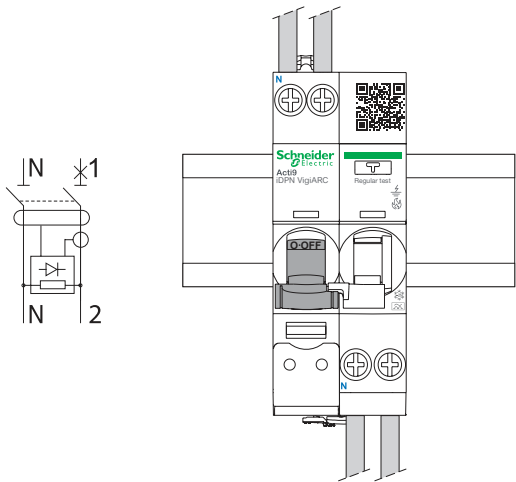
1 Installation - wiring

⚡ ⚠ DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH

- Turn off all power supplying this device before working on it.
 - Use a voltage tester with a suitable rated voltage, in order to check that all active conductors aren't energized.
- Failure to follow these instructions will result in death or serious injury.

en There is no insulation between the phase/Line and the neutral bottom terminals whatever the position of the toggles.



14 mm	1...16 mm ²	1...10 mm ²

2 N.m	5.5 mm	PZ2

2 Dielectric test

NOTICE

RISK OF DAMAGE TO THE iDPN • VigiARC DEVICE

Disconnect all input and output wires to the iDPN • VigiARC device before performing an insulation resistance test (dielectric test).

Failure to follow these instructions can result in equipment damage.

3 Testing

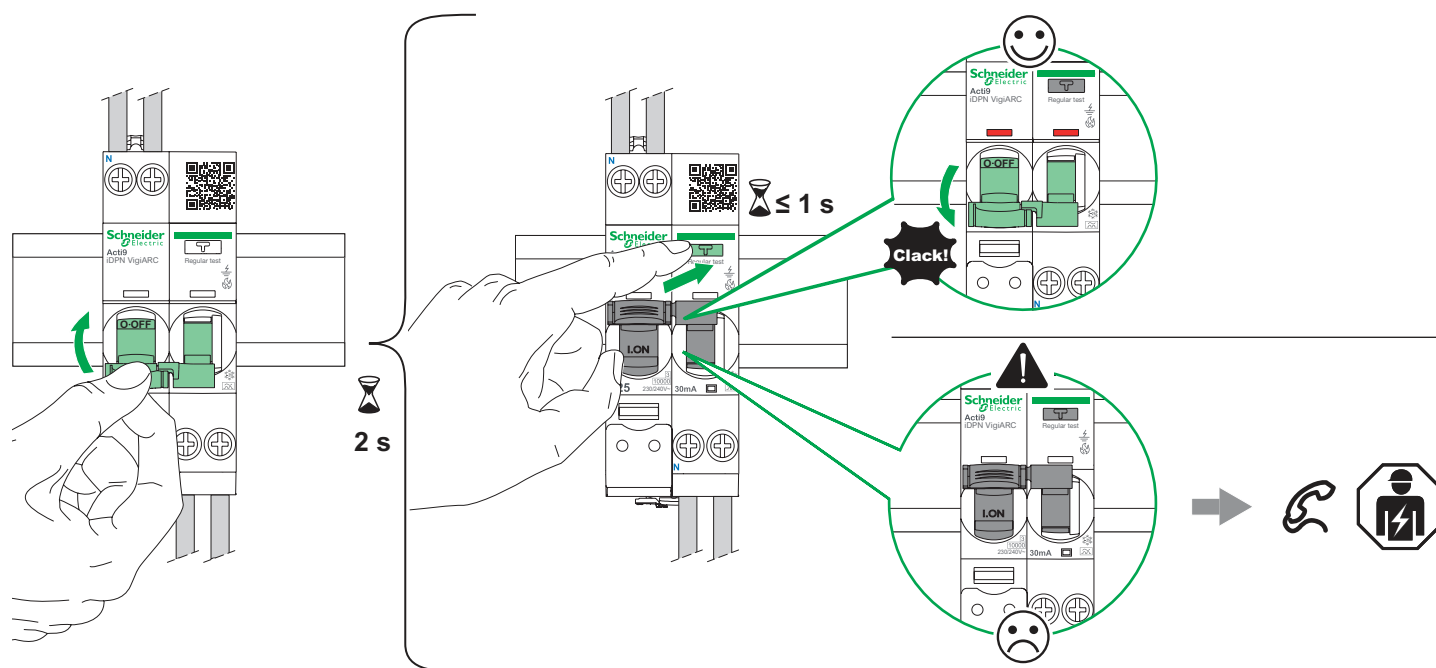
⚠ WARNING

FIRE HAZARD

Run a self diagnostic test of iDPN • VigiARC after installing it, and then at regular intervals by pressing the Test button (marked T) for 1 second. (see drawing below).

Failure to follow these instructions can result in death, serious injury, or equipment damage.

en After turning the iDPN • VigiARC on, wait 2 seconds before pressing the test button.



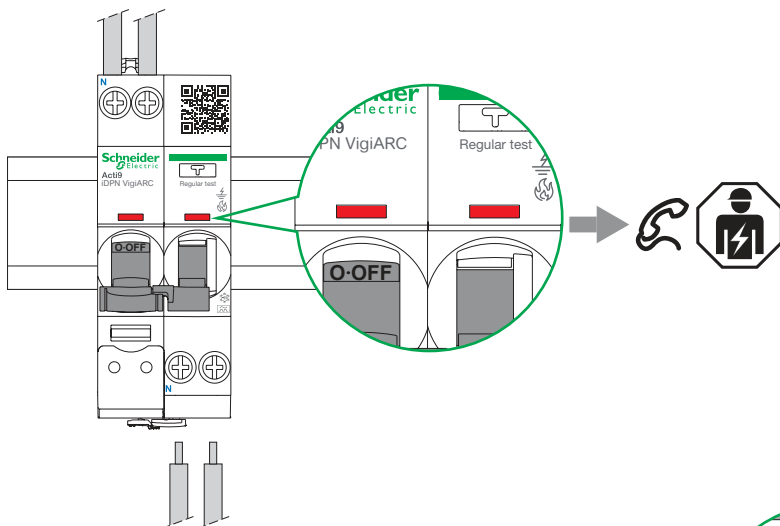
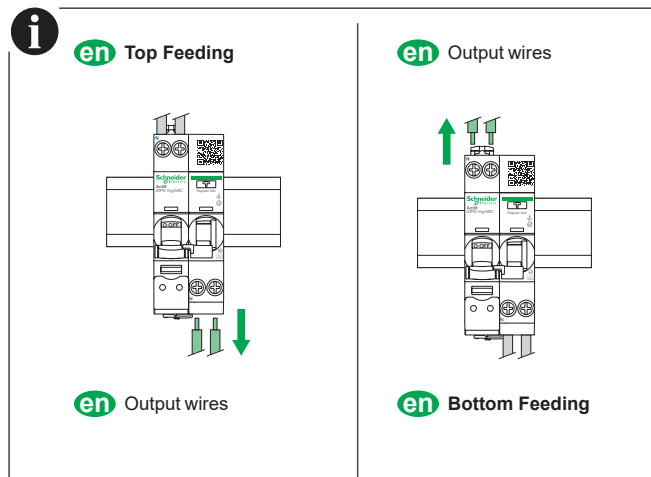
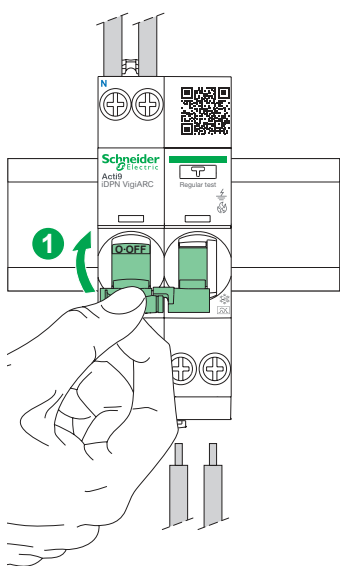
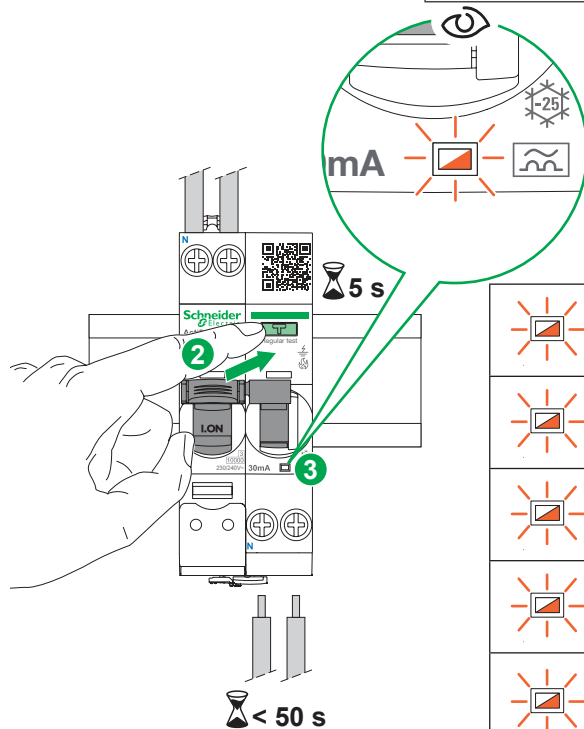
⚠ ⚠ DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH

Disconnect all output wires prior to the diagnostic steps.

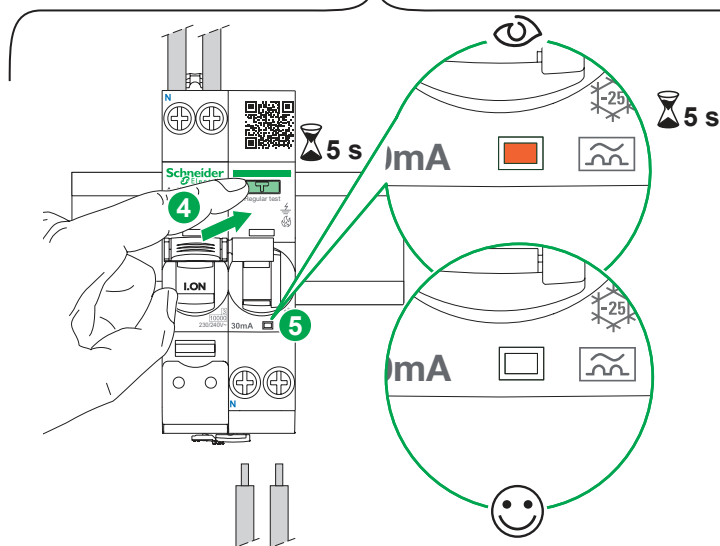
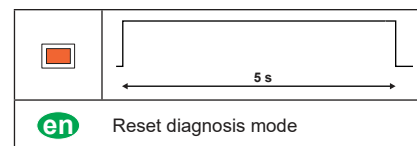
Failure to follow these instructions will result in death or serious injury.

- en** After 60 seconds, the blinking sequence stops and the LED is continuously switched OFF.
Diagnosis operations are similar whether in top feed or bottom feed.



	x2	2 s	x2	
	x3	2 s	x3	
	x4	2 s	x4	
	x5	2 s	x5	
	x6	2 s	x6	

en Internal fault



5 Maintenance

