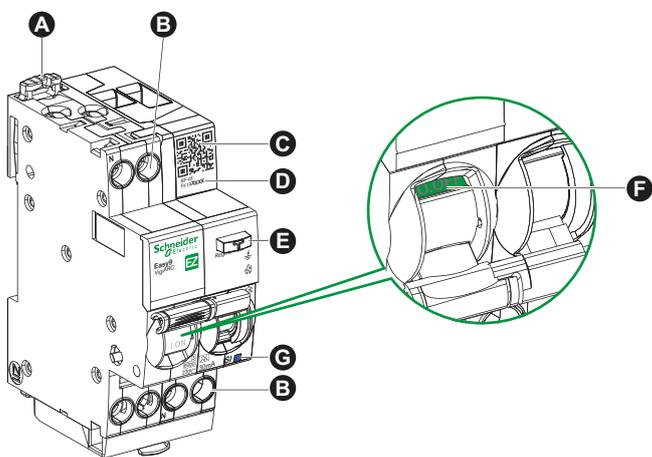


PLEASE NOTE

- The installation, maintenance and eventual replacement of this device must only be carried out by a qualified electrician.
- This device must not be repaired.
- All applicable local, regional and national regulations must be complied with during the installation, use, maintenance and replacement 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 non-compliance with the instructions in this document and in the documents to which it refers.
- The service instruction must be observed throughout the life time of this device.

1 Description



- A** Clip for DIN rail mounting
- B** Power supply terminals
- C** QR code for commissioning and maintenance
- D** Unique product identifier, useable during commissioning
- E** Multi-function button: Test / Diagnosis reset
- F** VISI-SAFE: Positive contact indication
- G** LED: Tripping fault diagnosis

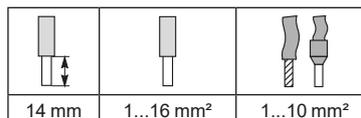
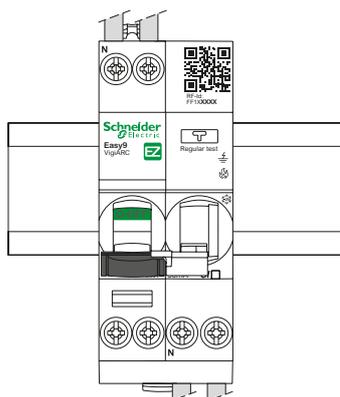
		LED
Tripping fault diagnosis		
1		Earth leakage (blue).
2		Parallel arc (blue).
3		Series arc (blue).
4		Overvoltage (blue).
5		Internal fault. Product out of order (blue).

2 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.**



3 Dielectric test

NOTICE

RISK OF DAMAGE TO THE DEVICE

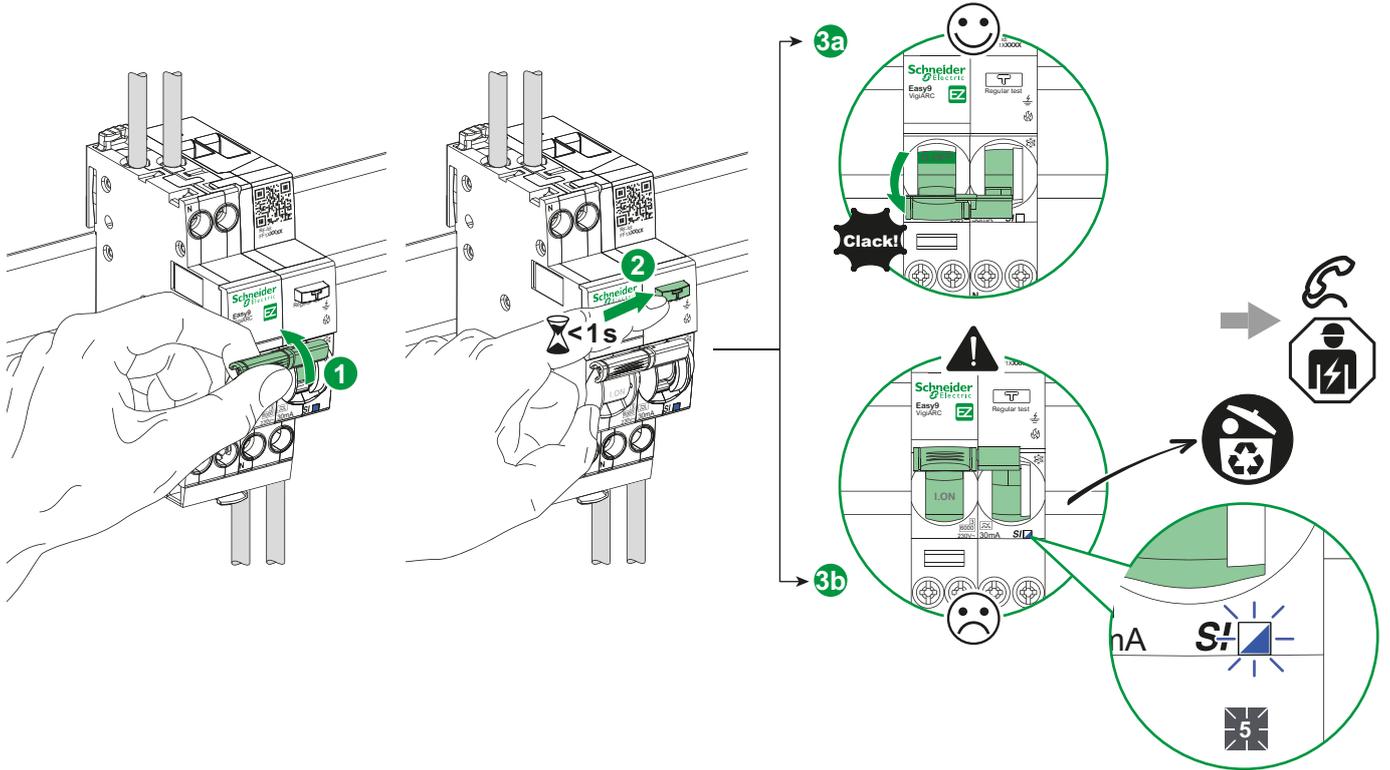
Disconnect all input and output wires to the device before performing an insulation resistance test (dielectric test).
Failure to follow these instructions can result in equipment damage.

4 Testing

⚠ WARNING

PRODUCT OUT OF ORDER

Run a self diagnostic test of device after installing it, and then at regular intervals by pressing the Test button (marked T). (see drawing below).
Failure to follow these instructions can result in death, serious injury, or equipment damage.



5 Diagnosis

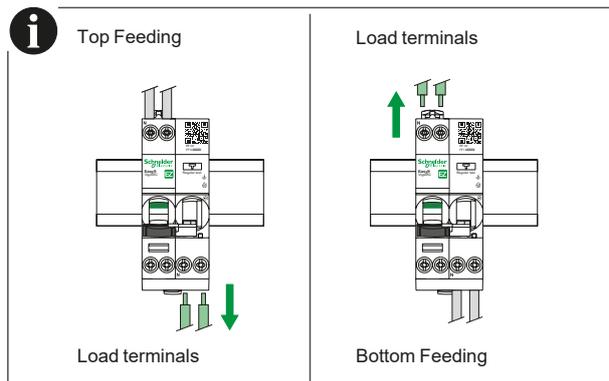
5.1 Tripping cause diagnosis

⚠ ⚠ DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH

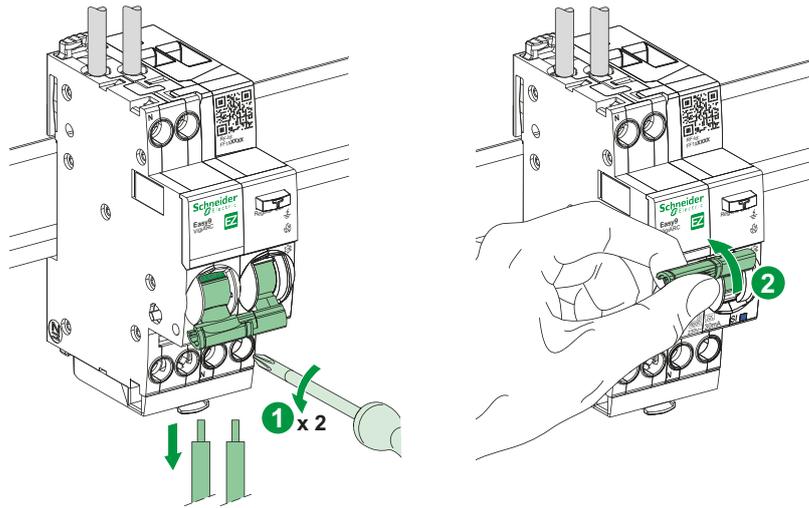
- Check that the lever is in the OFF position.
 - Use a voltage tester with a suitable rated voltage, in order to check that all active conductors aren't energized.
 - Disconnect line and neutral from load terminals prior to the diagnosis steps.
- Failure to follow these instructions will result in death or serious injury.**

Diagnosis operations are similar whether in top feed or bottom feed.

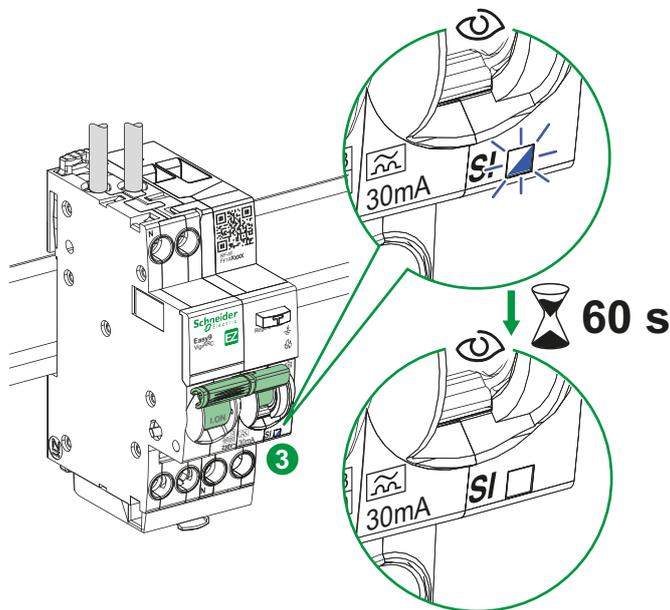


5 Diagnosis

5.1 Tripping cause diagnosis



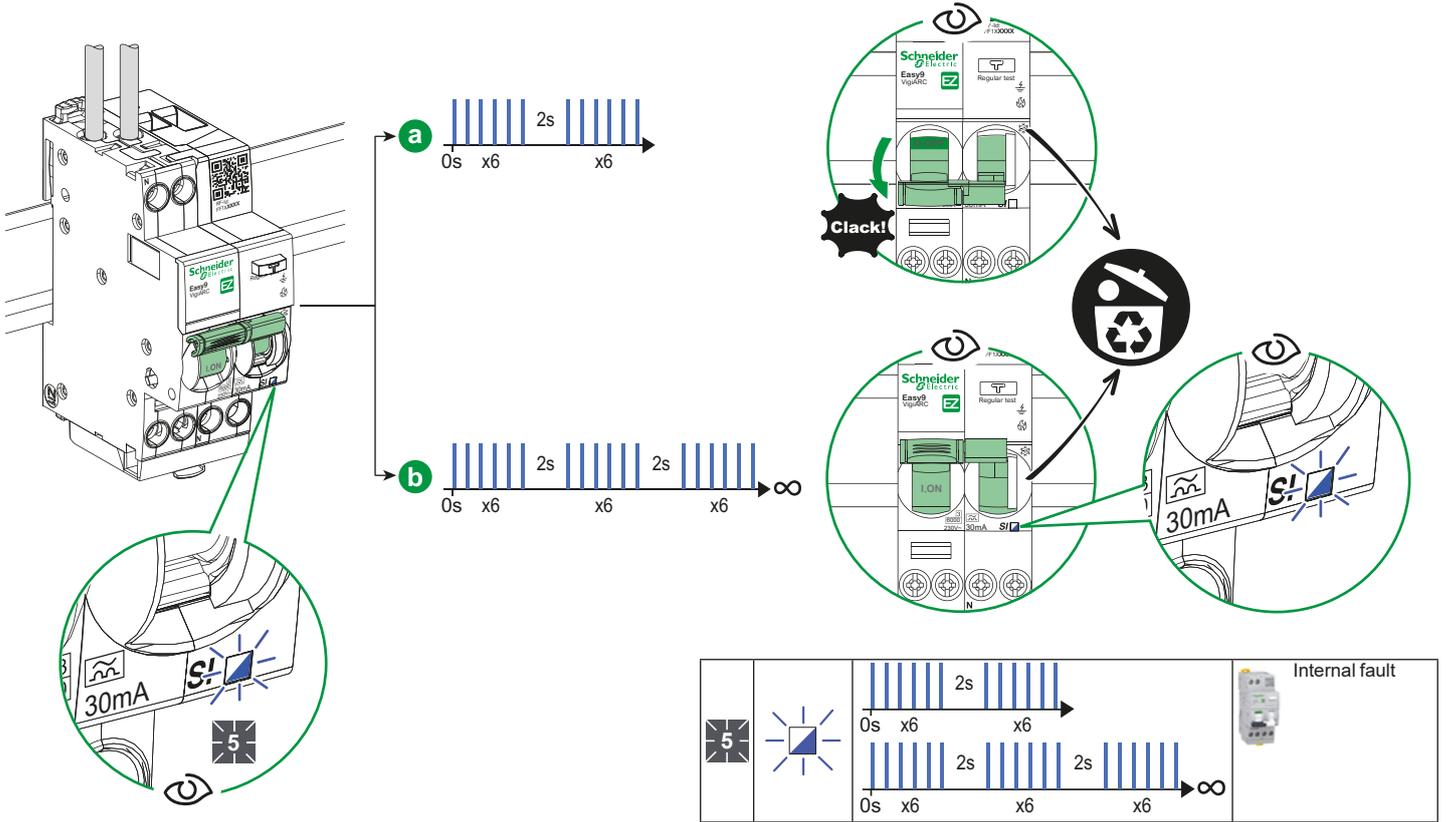
5.1a 1 ... 4



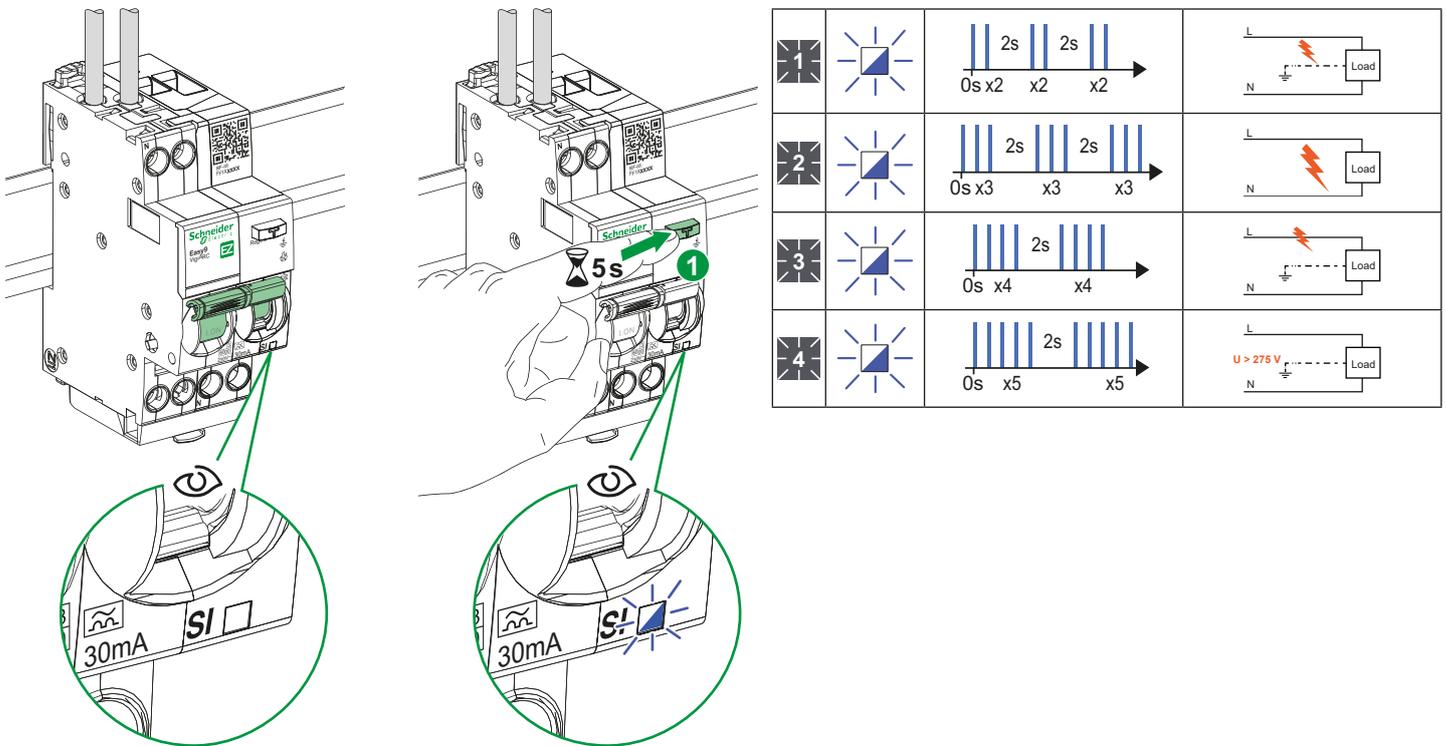
1			
2			
3			
4			

5 Diagnosis

5.1b 5

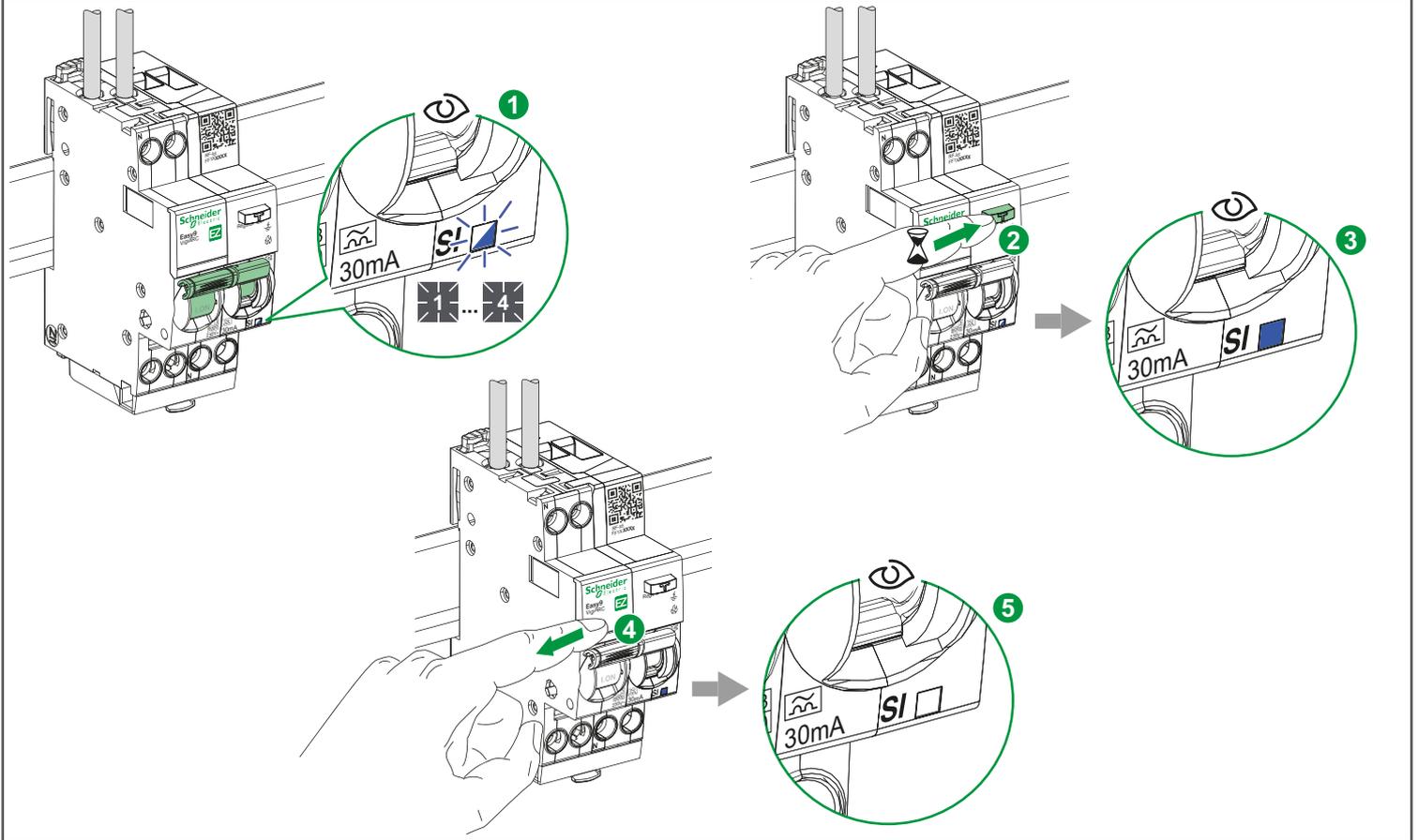


5.2 Recall of tripping cause diagnosis



5 Diagnosis

5.3 Acknowledgment of tripping cause



6 Maintenance



7 Symbols printed on the product

	Arc fault detection.		WEEE directive 2012/19/EU (Waste Electrical and Electronic Equipment).
	Ground fault detection.		Minimum operating temperature.

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