

Sample house

Single-line diagram

Location of the electrical installation

1 Example Street, 9000 Ghent
EAN code: 541000000000000000
2 x 230V ~ 50Hz, TT

Customer

The Example family

Document

Date: 14/10/2026
Revision: A
Document language: English

Installer

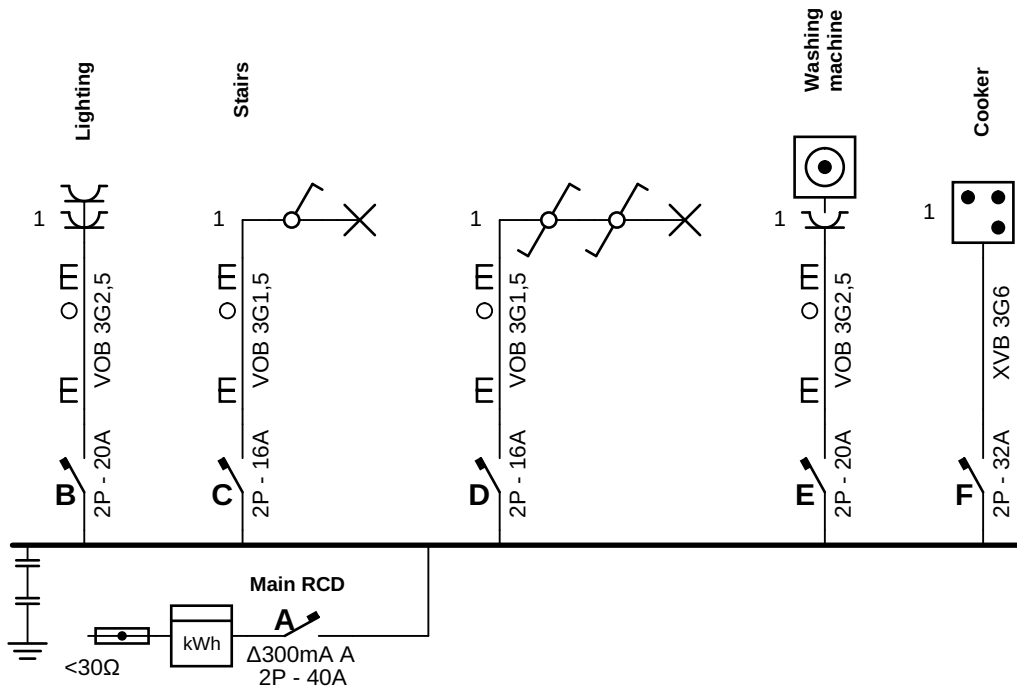
Example Electrics (fictional)
2 Test Road, 9000 Ghent

Approved inspection body

Approved inspection body (example)

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Approved inspection body
Approved inspection body (example)

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1 Example Street, 9000 Ghent
Name: The Example family
EAN: 5410000000000000000
Drawn with PlanElec Sketch

Installer
Example Electrics (fictional)
2 Test Road, 9000 Ghent

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Single-line diagram

Date: 14/10/2026

2 x 230V ~ 50Hz, TT

Sample house
Revision: A

A:	Main RCD
B:	Lighting
C:	Stairs
D:	
E:	Washing machine
F:	Cooker

Approved inspection body
Approved inspection body (example)

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Circuit list

Date: 14/10/2026
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Sample house Revision: A

Appliance - Cooker	1
Appliance - Washing machine	1
Cable - VOB 3G1,5	
Cable - VOB 3G2,5	
Cable - XVB 3G6	
Circuit breaker - 2P - 16A	2
Circuit breaker - 2P - 20A	2
Circuit breaker - 2P - 32A	1
Earthing	1
Earthing strip	1
Light point	2
Meter - kWh	1
Residual current device Δ300mA - 2P - 40A	1
Socket outlet - Child protection	3
Switch	1
Switch - Two-way	2

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Drawn with PlanElec Sketch

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Material list
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