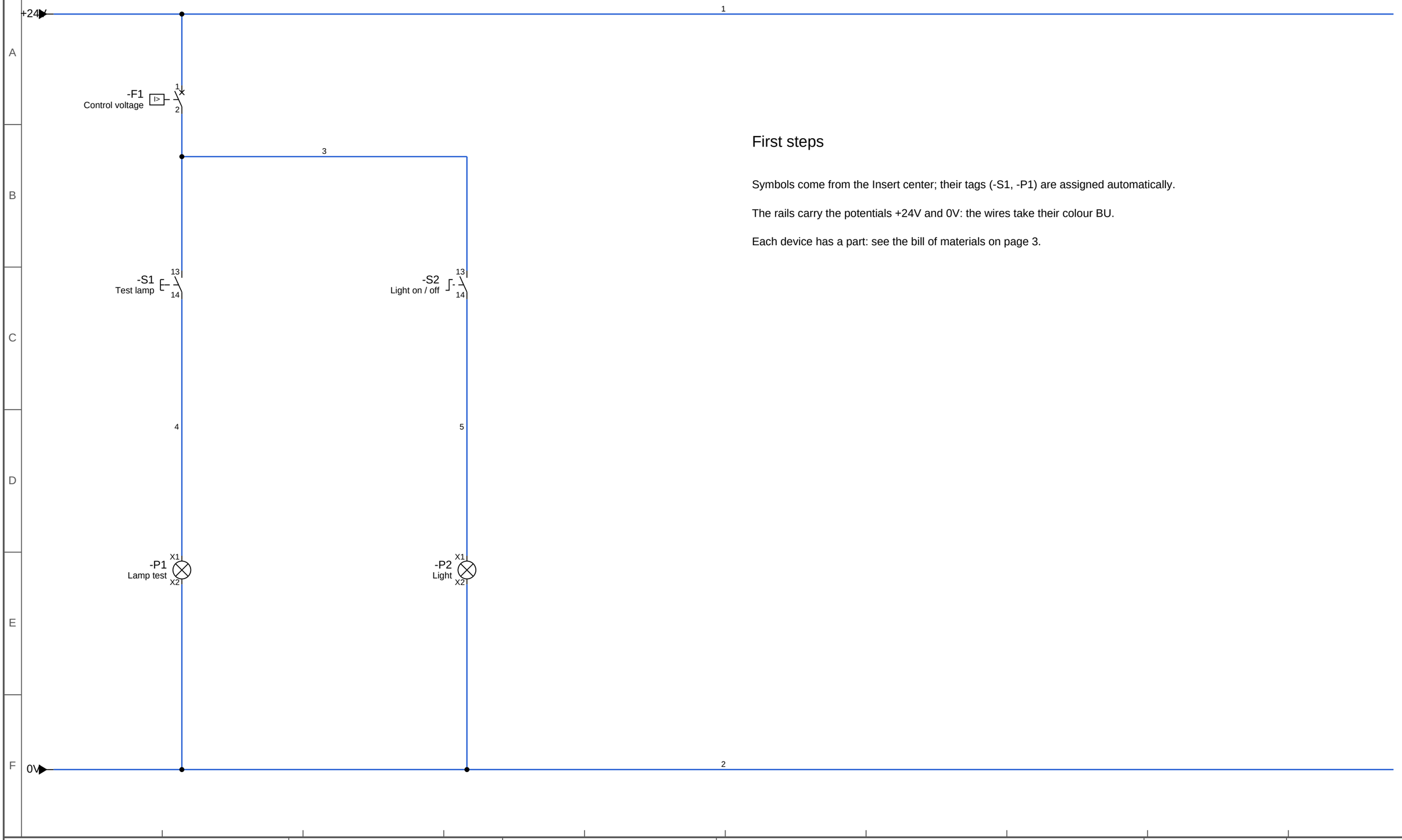
First circuit

Push buttons and lamps
on one schematic page

Company	OpenECraft
Created by	OpenECraft
Date	2026-10-27
Revision	A
Number of pages	3



First steps

Symbols come from the Insert center; their tags (-S1, -P1) are assigned automatically.

The rails carry the potentials +24V and 0V: the wires take their colour BU.

Each device has a part: see the bill of materials on page 3.

Company OpenECraft	Date 2026-10-27	Revision A	Project / page description First circuit	Page 2	Sheet 2 / 3
	Creator OpenECraft	Software OpenECraft	Lamp circuits	Type Schematic	Project First circuit

Bill of materials

Pos	Qty	Unit	Part number	Type number	Manufacturer	Description	Devices	Unit price	Total
1	1	pcs	GEN.LMP-GN-24	LMP-GN-24	Generic	Indicator lamp green, LED 24 V	-P1	9.10 EUR	9.10
2	1	pcs	GEN.LMP-RD-24	LMP-RD-24	Generic	Indicator lamp red, LED 24 V	-P2	9.10 EUR	9.10
3	5	pcs	GEN.MARK-DEV	MARK-DEV	Generic	Device marker 15 x 5 mm, white, printable	marking	0.08 EUR	0.40
4	10	pcs	GEN.MARK-WIRE	MARK-WIRE	Generic	Wire marker sleeve for 0.5 – 2.5 mm², white, printable	marking	0.03 EUR	0.30
5	1	pcs	GEN.MCB-1P-C6	MCB-1P-C6	Generic	Miniature circuit breaker 1P C6	-F1	8.70 EUR	8.70
6	1	pcs	GEN.PB-GN-1NO	PB-GN-1NO	Generic	Pushbutton green, 1 NO	-S1	11.20 EUR	11.20
7	1	pcs	GEN.SEL-2POS-1NO	SEL-2POS-1NO	Generic	Selector switch 2 positions, 1 NO	-S2	15.90 EUR	15.90
						Sum			54.70