



# Consumer unit L · EV · flush-mounted · door: oak

Two-storey house or a house of 150–250 m<sup>2</sup> — separate circuits for each floor, the garage and the garden, with an electric vehicle charging point

## PLN 8,622.30

incl. 23% VAT · PLN 7,010.00 excl. VAT · excluding delivery

Some items have a preliminary price (new in our range) — we will confirm it when we check your order.

22 circuits. An 11 kW EV charger on a dedicated circuit with a Type B RCD — a requirement for chargers. The devices don't fit in enclosure L, so the consumer unit is built in enclosure XL (6 rows of DIN rail) — the same number of circuits, more spare space.

### MOUNTING AND DIMENSIONS

|                           |                                                                      |
|---------------------------|----------------------------------------------------------------------|
| Mounting                  | <b>flush-mounted — back box built into the wall, frame with door</b> |
| Wall opening              | <b>320 × 945 mm, depth 100 mm</b>                                    |
| Minimum wall thickness    | <b>120 mm</b>                                                        |
| Frame with door (visible) | <b>350 × 975 mm</b>                                                  |

Approximate dimensions — we confirm them against the data sheet of the selected enclosure in the order confirmation (before you cut the recess).



### CONTENTS

DIN rail 54 / 72 modules · 6 rows · enclosure XL

|                                                                                |         |
|--------------------------------------------------------------------------------|---------|
| Main switch, surge protection device, phase indicators, N/PE terminal bars     | 9 mod.  |
| 4-pole residual current devices (RCDs) × 4                                     | 16 mod. |
| Circuit breakers (MCBs) × 22 (sockets, lighting, appliances)                   | 22 mod. |
| Flush-mounted enclosure (back box for building into the wall, frame with door) | —       |
| Door: oak                                                                      | —       |
| EV charging — 11 kW                                                            | 7 mod.  |
| Type B RCD for the charger                                                     | —       |

### SPECIFICATIONS

Door: **Oak — Wood-effect veneer in natural oak.**

DIN modules: **54 used of 72 (spare 18)**

Circuits: **22 (max. 40 in this enclosure)**

Residual current devices (RCDs): **4 × 4-pole, 30 mA**

Surge protection device (SPD): **T1+T2**

Lead time: 5–10 working days from receipt of the deposit.

Included: wiring diagram, circuit chart, test report, EU declaration of conformity, 24-month warranty. Built to EN 61439-3 (PN-EN 61439-3). Technical documents are issued in Polish.

<https://svalcon.broke-it.net/en/products/l-ev?mounting=flush>