



Consumer unit L · EV · flush-mounted · door: tinted glass

Two-storey house or a house of 150–250 m² — separate circuits for each floor, the garage and the garden, with an electric vehicle charging point

PLN 8,843.70

incl. 23% VAT · PLN 7,190.00 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	flush-mounted — back box built into the wall, frame with door
Wall opening	320 × 945 mm, depth 100 mm
Minimum wall thickness	120 mm
Frame with door (visible)	350 × 975 mm

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: tinted glass	—
EV charging — 11 kW	7 mod.
Type B RCD for the charger	—

SPECIFICATIONS

Door: Tinted glass — White frame with tinted glass — you can see the LEDs and switches (spare 18)	See the LEDs and switches (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/1-ev?mounting=flush>