CONSTRUCTION POWER

Edge Go

POWERED BY WideSky

Meter every temporary board **from day one**

Edge Go, LPA's edge device, sends five-minute data from every temporary supply to WideSky over its own cellular connection.





Temporary power is a cost and a risk on every project, and most sites only see it on the invoice, a month late.

GREEN STAR REPORTING

Report construction energy from meter data

Every temporary supply logs timestamped five-minute readings from day one, so the energy record is measured, not estimated.

POWER USED AFTER HOURS

Find what runs when nobody is on site

Nights and weekends show in the load profile. A crane, pump, or site shed left on is visible on Monday, not on next month's invoice.

LOST POWER

Know which board dropped out, and for how long

A tripped supply stands down a crew and stalls the program. The record shows when each board lost power and when it came back.

CRITICAL LOADS

Watch the loads the site depends on

Meter construction lifts, tower cranes, and ventilation and air quality systems on their own supply, and confirm they are running, shift by shift.

Start with one temporary board

Meter one board on your next project, then add every supply on the job.

hardwaresales@lpaenergygroup.com

Technical questions
support@lpatech.com · **1300 194 337**

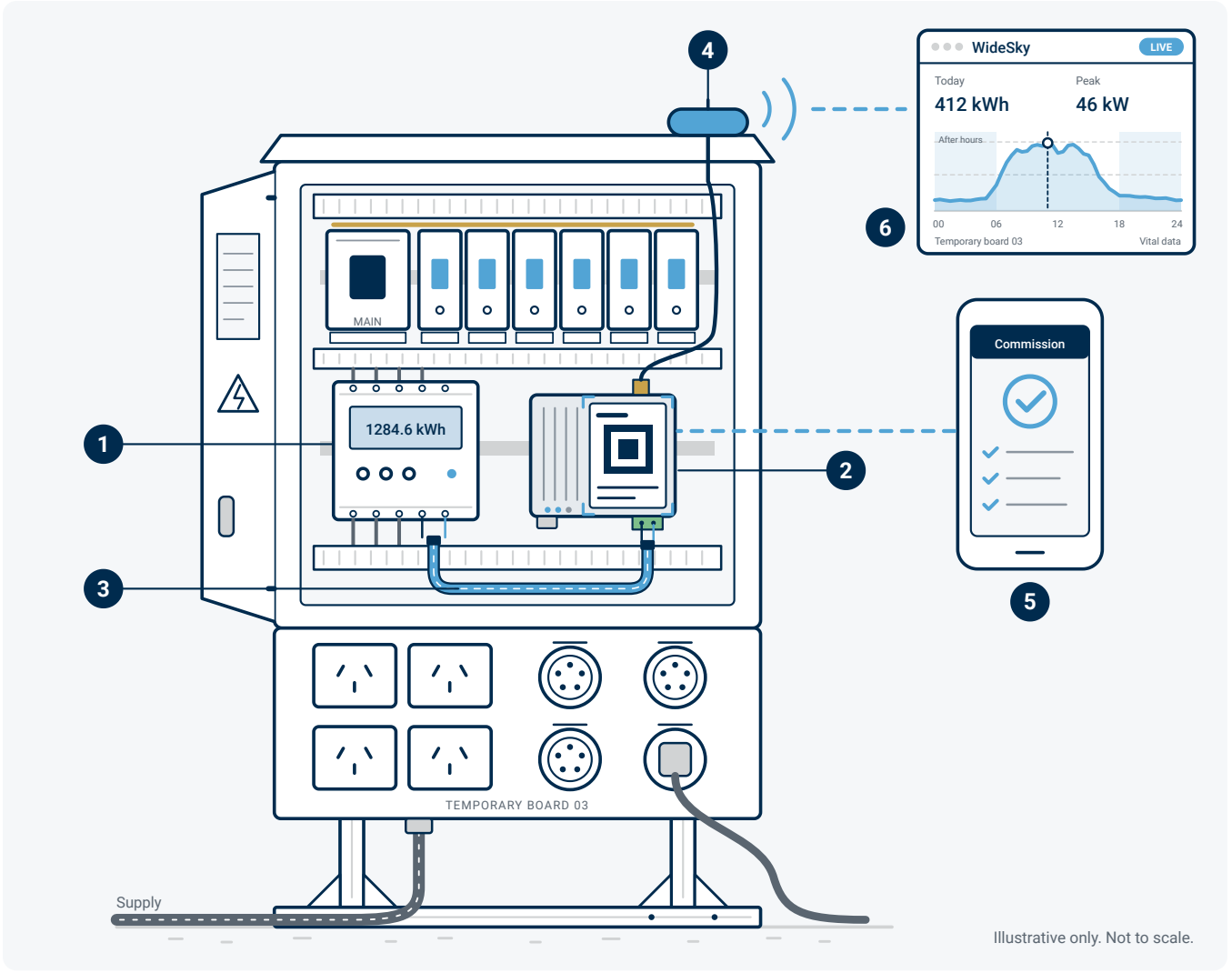
Edge Go hardware is manufactured by Teltonika and runs firmware developed by LPA Energy. All wiring installations must be performed by a licensed electrician and comply with AS/NZS 3000. Draft for review, October 2026.

HOW IT WORKS

Edge Go

One temporary board, **fitted and live in WideSky**

Edge Go fits inside the temporary board beside the LPA meter. The electrician fits it, scans the label, and confirms live data before leaving site.



Illustrative only. Not to scale.

FIT IT

1. **LPA meter on the supply.** Direct connect to 65 A single phase or 100 A three phase, a CT meter above that.
2. **Edge Go on the DIN rail.** Clips to 35 mm DIN rail beside the meter, configured before dispatch.
3. **Prewired RS-485 cable.** One cable links the meter to Edge Go.
4. **Antenna.** The 1 m magnetic antenna sits on top of the enclosure.

COMMISSION IT

5. **Scan the label.** The phone app records the site, board, meter, and CT ratios, and checks live readings before sign-off.
6. **Live in WideSky.** Five-minute data over Edge Go's own Telstra or Optus connection. Every board on the job in one project view.

When the board moves, Edge Go and the meter move with it. There is no site network to reconnect.