Decwxon

ENCLOSURE SOURCING + KITTING & ASSEMBLY PLATFORM · SHENZHEN, CHINA

Jack Xiao
+86-135-7074-3718
Jack_xiao@decwxon.com

NEMA-class telco enclosures plus full contract assembly under one roof — we source the box, build the backplate, install your electronics, kit the install bag, label under your brand, and DDP it to your door. One PO covers the entire unit — this is the platform running in U.S. field deployments today.

Platform at a Glance

Enclosure: NEMA fire-proof class, 400×300×170 mm standard; IP66 / NEMA 4X options

Sourcing: metal & plastic enclosures from audited plants (Zhejiang/Guangdong)

Assembly: backplate build-up, component install, cable dressing, grommet sealing

Kitting: install bags to your BOM — screws, straps, glands, antennas in one bag

Labeling: private label + serial/lot printing + carton marking

Delivery: DDP door-to-door with full export documentation

Standard Product Families — every platform available for customization

Family	Construction / specification	Options & range	Typical applications
NEMA telco enclosure	Fire-proof NEMA-class box, 400×300×170 mm standard; gasketed lid; IP66 / NEMA 4X grades; mounting feet & plates included	400×300 series custom sizes & colors	Outdoor ONT/gateway housings, POTS-replacement field units
Backplate & mounting sets	Fixed plates, magic-tape + screw sets, grid screws (#6-32), install screws (#8×2½), mounting feet	Kitted sets	Inside-the-box build-up, technician-friendly installs
Contract assembly (ODM)	Assembly labor: receive your components or full BOM from us, build, test, pack	Per-unit pricing 100% tested	Finished CPE/ONT/gateway units under your brand
Kitting & packaging	BOM-level install bags, carton design, label & serial printing, palletization	Your artwork your part numbers	Field-ready kits — one SKU per install
Warehousing & staging	Buffer stock staging before release, batch shipping to your schedule	Flexible release	Program-based rollouts, staggered deployments

All families above are **existing finished products, in current production and ready to ship** — sample quantities available immediately.

Custom Engineering & White Label

- **One PO, one delivery:** enclosure + assembly + kitting + freight bundled — you receive finished, duty-paid units
- **Box to your drawing:** custom tooling available; standard 400×300 series already in production
- **Your brand end to end:** enclosure, labels, cartons and manuals all under your name
- **Speed:** standard enclosure + assembly samples in ~15–20 days; volume slots committed monthly

Quality & Certification Support

- Enclosure ingress verified to IP class before packing; gasket and hinge inspection 100%
- Assembly under ISO 9001 practice; 100% functional test and aging on assembled units
- Lot-level traceability from components to finished carton
- Audited enclosure plants in Zhejiang & Guangdong; dual-source on boxes

Recently Shipped at Volume

NEMA fire-proof enclosures 400×300×170 — repeat orders across programs

Mounting feet / plate / screw kits — thousands of sets

Contract assembly on finished gateway units — batch builds, 100% tested

Kitted install bags & labeling runs across all 2024–2026 programs

> **One platform, your label.** Everything above ships under your brand — private label, your artwork on labels and packaging, kitted exactly to your BOM — so your customers see only your name.

Supply Terms & Delivery

Factory-direct source: direct from audited partner plants — best price at equal specification

Proven in supply: already supplying multiple U.S. deployment programs (under NDA)

Lead time: 2–4 weeks production, on-time delivery guaranteed

Dedicated logistics line: established China–U.S. export channel

> **Our biggest advantage: DDP, door to door.** We deliver duty-paid to your door — **safe** (established export channel, full documentation), **cost-saving** (no hidden freight or customs surprises), **worry-free** (we handle customs and clearance), **hassle-free** (one PO, one delivery, zero logistics work on your side).