Decwxon

CABLE & CONNECTIVITY SUPPLY PLATFORM · SHENZHEN, CHINA

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Networking and power connectivity components for telecom, security and low-voltage installations — CAT6a patch cords, gigabit PoE splitters, IP67 weatherproof RJ45 hardware, 66-block accessories and DC power pigtails, all from audited partner factories with full custom cable assembly and kitting service.

Platform at a Glance

Cables: CAT6a / CAT6 / CAT5e, 24–32 AWG, round & flat, custom lengths 0.15–20 m

PoE: gigabit splitters 48 V → 12 V / 24 V, injectors 12–57 V, straight-through dongles

Connectors: RJ45 IP67 double-ended w/ dust cap, cable glands M22×1.5, RJ11/RJ12

DC power: 2-pin / 4-pin assembled adapters, DC pigtails 20 AWG, USB Type-C 3A

66-block: blocks & covers, bridge clips, punch-down accessories

Standard Product Families — every platform available for customization

Family	Construction / specification	Options & range	Typical applications
CAT6a patch cords	24 AWG solid copper, 8 m / 20 m standard lengths; gigabit rated; custom lengths & colors	0.15 – 20 m round or flat (32 AWG)	CPE/ONT installation kits, structured cabling, security panels
PoE power splitters	48 V → 12 V (2 A) and 48 V → 24 V (1 A), gigabit, RJ45 + DC output; waterproof connector options	12 V / 24 V output 23 cm standard	Powering non-PoE devices from a PoE drop — cameras, ONTs, sensors
IP67 RJ45 & glands	Double-ended RJ45 with waterproof dust cap, Cat6/Cat5e compatible; M22×1.5 glands, dual stoppers	IP67 sealed inline or panel	Outdoor enclosures, weather-exposed drops, NEMA boxes
66-block accessories	66 block & cover sets, bridge clips (bulk packed)	Clip & block sets bulk quantities	MDF punch-downs, POTS cross-connects, alarm wiring
DC pigtails & dressing kits	2-pin / 4-pin assembled adapters, DC5521, 20 AWG, 175 mm; Type-C 3A; magic-tape + screw sets; zip ties	Custom gauge kitted per BOM	Battery-to-device looms, internal wiring, install bags

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

Custom Engineering & White Label

- **Custom assemblies:** any length / gauge / connector combination built to your drawing — molds and jigs already in place for common families
- **Kitting to your BOM:** we pack install bags with your exact parts list and your label — one SKU arrives, technicians open one bag
- **Private label:** your brand on cable sleeves, bags and cartons; neutral packing available
- **Speed:** samples of standard items in about 15 days; tiered pricing from sample to volume

Quality & Certification Support

- 100% continuity and functional inspection before shipment; lot-level traceability
- Audited partner factories under ISO 9001; RoHS-compliant materials
- Waterproof items verified against IP67 ingress procedure before packing
- Export-ready documentation; established China–U.S. lane

Recently Shipped at Volume

CAT6a 24 AWG patch cords (8 m / 20 m standard, custom lengths) — shipped continuously across 2024–2026 programs

PoE splitters 48→12 V & 48→24 V, RJ45 IP67 connectors, M22 cable glands — thousands of units per run

66-block & cover sets and bridge clips — tens of thousands of pieces

2-pin DC pigtails, USB Type-C cables, kitted install bags — repeat orders on every program

> **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).