

Hiko designs and manufactures robust LV electrical gear at its Christchurch facility-cabinets, pillars, frames, panels, switchgear, disconnects, fuses, monitoring tools, and underground systems. The patented U-Pillar and UDPs provide secure, watertight 400 A enclosures. Designed for NZ networks, Hiko ensures quality, compliance, and proven performance. Their MV/HV range includes joints, terminations, fittings, overhead switchgear, and RMUs from trusted global brands.

Bowthorpe®

Bowthorpe HD Series Line Taps have been proudly made in NZ since 1959. Constructed from locally extruded brass with stringent quality control, they deliver durability, high torque tolerance, ease of installation (and removal) without special tools, and cover conductor sizes from 4 to 120 mm². They've passed 1,000-hour thermal cycling in IANZ labs. Approved in NZ Network operator specs covering HD10-HD18 sizes.



EFEN specialises in LV disconnects and fuse-links. Their NH fuse-links meet IEC/DIN standards and protect cables, lines, transformers—even DC and TPS systems. E³ NH fuse-switches offer compact, highperformance switching in vertical or horizontal designs for RiLineX busbars, with features like parallel switching, overlapping protection, retrofit CTs, and optional fuse monitoring. SILAS and IN series horizontal disconnects provide a cost-effective, space-saving upgrade for older systems. EFEN also supplies safetycritical LV accessories, including surge arrestors with metal-oxide varistors in durable ceramic housingsavailable insulated or uninsulated

PFISTERER PFISTERER offers a wide portfolio spanning Components, MV Cable Accessories, Overhead Lines, HV and HVDC accessories—covering connectors, joints, terminations, and insulation from low to extra-high voltage. Their ISICOMPACT LV branch joints feature a single-screw design for fast, reliable cable connections.



NKT supplies high-quality cable accessories—joints, terminations, and connectors. Their MV range (12-42 kV) includes cold-shrink joints, separable connectors, PILC transitions, and pre-assembled cables for safe, efficient installation. HV products (52-550 kV) add straight-through and transition joints, GIS/transformer and outdoor terminations—built for long life. Silicone-rubber options ensure durability, weather resistance, and voltage flexibility.



Langmatz provides specialised LV cabinets, fuse boxes, and underground distribution systems-robust manhole-based setups for electricity, water, and telecoms. Covers are lockable, vandal-resistant (cast, composite, or paveable), and fitted with easy-access pneumatic springs.



Insulect is a diversified electrical equipment manufacturer, producing switchgear and transformers (2-200 kV). Their portfolio spans substation, overhead, and underground switchgear; transformer monitoring and components; network performance monitoring (1-512 kV); and advanced industrial composites supporting modern, reliable power distribution systems.



Lucy Electric specialises in medium-voltage switchgear, automation, and grid monitoring for smarter, safer networks. Products include RMUs (air, gas, oil-insulated, plus SF -free options like SabreEcoTec and AegisEcoTec), overhead disconnectors, LV cutouts with AcuLok handles, cabinets, and full automation suites (Gemini SCADA, RTUs).

GridKey provides live MV/LV substation monitoring using compact MCUs and Rogowski sensors—installed without power interruption-to deliver alerts, load data, power-quality insights, and fault diagnostics.

Sieyuan

Sieyuan offers a broad range of high-voltage substation equipment, including oil/gas-insulated transformers, reactors, STATCOMs, HVDC breakers, GIS and hybrid GIL systems. They also provide relays, bushings, capacitors, earthing transformers, arc coils, automation, and monitoring-supporting flexible, reliable networks.

POLARIS

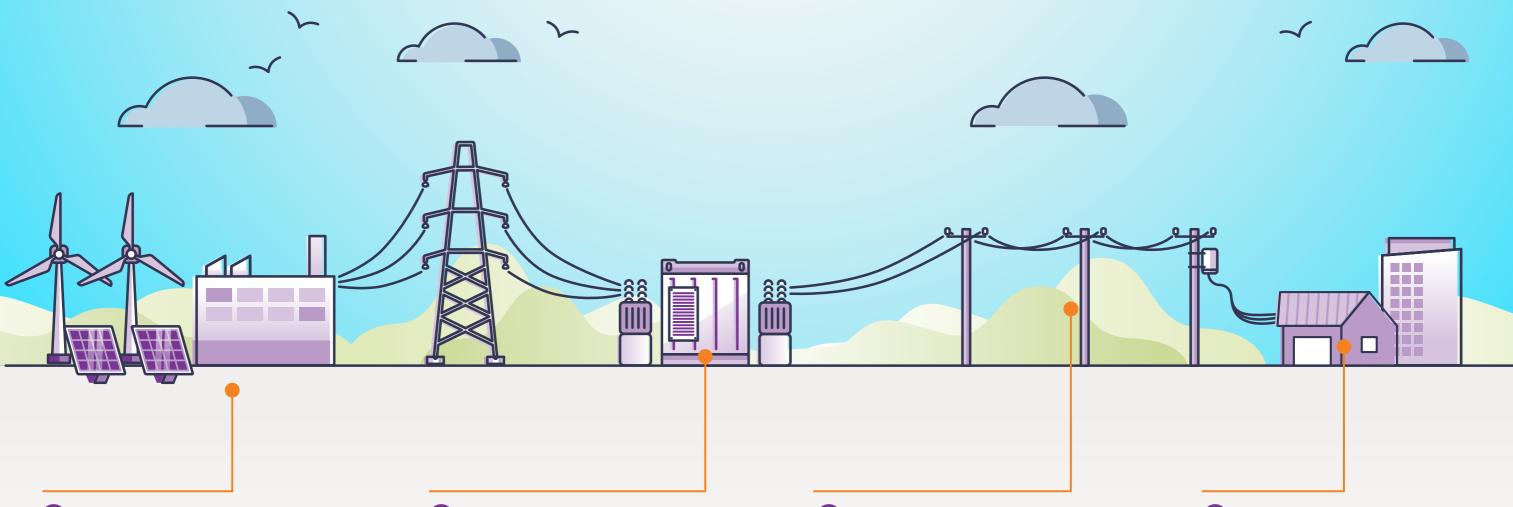
Polaris offers utility-grade connectors: pioneering pre-insulated connectors, plus compression and mechanical series (splices, taps, lugs). They serve transformer, streetlight, overhead, pedestal, and general utility connections, emphasising UL listing, installation efficiency, and long-term reliability.



Safely connecting communities to power the future

SOLUTIONS FOR ELECTRICITY NETWORK CONNECTIONS





- 1. EHV EQUIPMENT
 - NKT EHV Terminations
 - NKT EHV Joints
 - Pfisterer EHV Terminations
 - Pfisterer EHV Joints
 - Insulect Crossbonding Boxes

- 2. SUBSTATION EQUIPMENT
 - Sieyuan Prefabricated Substations
 - Sieyuan Transformers + GIS
 - Sieyuan CTs, CVTs & VTs
 - Insulect Disconnectors
 - Insulect Earthing Switches
 - NKT Terminations
 - NKT Joints
 - Pfisterer Terminations
 - Pfisterer Joints
 - Lucy Electric Ring Main Units

- 3. MV EQUIPMENT
 - Lucy Electric Ring Main Units
 - Lucy Electric Load Break Switches
 - NKT Terminations
 - NKT Joints
 - Pfisterer Terminations
 - Pfisterer Joints
 - Insulect Disconnectors
 - Insulect Earthing Switches
 - Insulect Load Break Switches

- 4. LV EQUIPMENT
 - Hiko LV Transformer Frames
 - Hiko U-Pillars
 - Hiko Underground Distribution Pits
 - Bowthorpe Line Taps
 - EFEN Disconnects & Fuses
 - Langmatz Link & Distribution Pillars
 - Pfisterer LV Branch Joints
 - Lucy Electric GridKey LV Monitoring
 - Polaris Transformer Connections

LONG LEAD TIMES HOLDING YOU BACK?

If your supply chain is under pressure, talk to Hiko Power – we'll help you find smarter, faster solutions to keep your projects moving.

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Underground Equipment