



# MODULAR ELSTEEL ENCLOSURES

ELSTEEL is an international company manufacturing the world's most advanced low voltage design verified modular enclosure systems. We are ISO 9001 - 2008 & ROHS certified, and constantly at the forefront of enclosure technology.



- Modular system based on a 200mm grid.
- Accommodates any brand of circuit breakers, contactors, relays etc.
- Busbars can be positioned rear, front, bottom or top.
- Form 4 fully withdrawable, removable & fixed type compartments.
- IP55 as standard.
- Nano corrosion protected; fine textured, powder coated finish.
- Any design/form can be assembled.

- Design can be modified even during and after assembly.
- Supported by free design software, Techno Module Designer (TMD).
- The most tested system in the world.
- Design verified and type tested up to 7100A.
- Arc fault tested.
- Holder of all maritime certifications: LR, ABS, RS, BV, DNV and GL.
- Elsteel offers complete solutions from the smallest terminal box to the largest distribution board, as well as specials.



Techno Module Light



Fully Welded



19" Super Frame

[www.elsteel.com](http://www.elsteel.com)





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## PLUG & POWER<sup>®</sup>

Plug & Power is a revolutionary way of building distribution boards and motor control centers!

An Elsteel panel board with Plug & Power can be modified and rearranged indefinitely while still supplying power to your existing equipment.

The vertical bus bars are mounted in the motherboard which doubles as a form 4 separation plate and plug-in base. These motherboards are mounted from top to bottom in each section, allowing connections with the bus bars wherever you choose to insert the withdrawable or removable units.

Each section can carry up to 1250 Amps, allowing sufficient space for extra units once the panel is installed. When designing your Plug & Power panel, we recommend having at least 30% free space for expansion. For example; that extra scanner at the hospital, the new shop at the shopping mall, ice-cream factory compressors, or the extra pump on the oil rig.

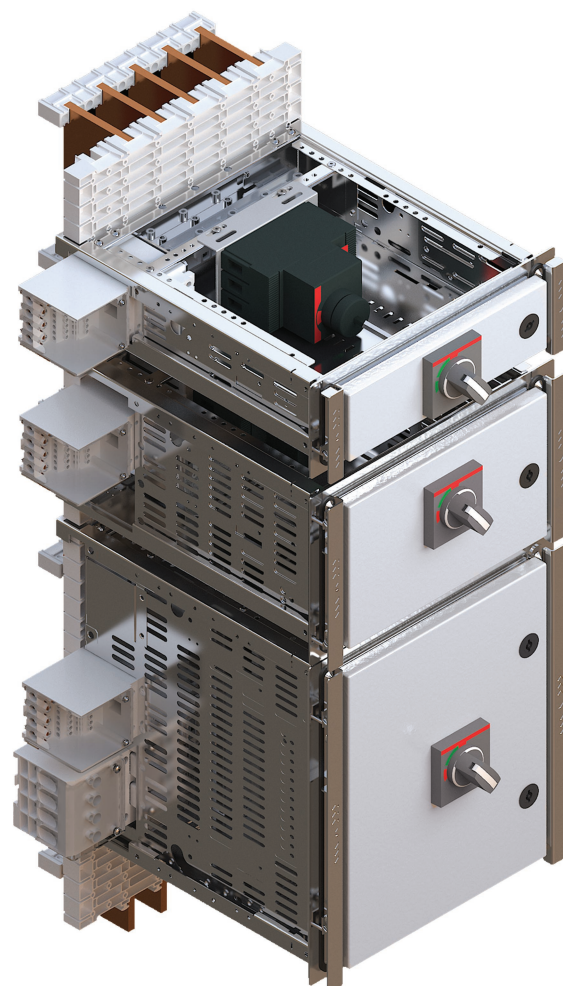
Both consultants and end-users must accommodate to rapid developments in medical equipment, CNC machines and process plants etc, during new investments in construction.

With Plug & Power consultants are no longer tied to strict specifications. Last-minute modifications can be made at any point during assembly, installation and during use. Shut-down and out-of-hour labour costs for modifications are a thing of the past.

**You have the freedom to Plug in and Power up anything you need, anywhere you like in the panel, at any given time.**

Plug & Power has furthermore been designed for quick and easy assembly. Breakers/motor starters can conveniently be pre-assembled on a worktable! This saves the panel builder a considerable amount of time in the workshop by simply 'plugging-in'.

\* Plug & Power is patented and a registered trade name owned by Elsteel.



The best technical solution at the best possible price

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