

POWER UPGRADE PANEL INSERT

Enercon's power upgrade panel insert is designed specifically for renovation of existing electrical control systems, leaving the existing power envelope intact. Our innovative design allows for expedient site installation avoiding the cost of a brand new panel.



HIGHLIGHTS

- Direct Panel Insert
- Utilizes Existing Power Envelope
- Complete Factory Programming & Testing
- 24 Month Warranty
- Utilizes Latest Generator Control Technology
- Reduces Installation Time
- Minimizes Downtime

SPECIFICATIONS

- Galvanized Steel Construction
- Stainless Steel Hardware
- Insert Formed as a Single Piece
- Painted Door & Trim Plate
- Manufactured In-house
- Design Allows for Top & Bottom Cable Entry

** A site visit is advised with each insert to ensure the switchgear is still in its original condition and modifications have not been made. Example: If a customer decides to move the shelf higher or lower, this insert will need to be modified. Modifications should be made before it arrives at site.*



The panel insert frame is fabricated from one piece of 14ga. galvanized steel bent into shape to form a "cubicle" with no welding required. Each unit is designed with top and bottom access for site wiring entry from any direction. Doors are attached using piano hinges, with a lockable door handle and door holder. All parts are installed, wired and tested before shipment. Interconnects between cubicles (factory assembled) are created during testing then bundled and shipped with the power upgrade, saving service time at site. Cover and trim plate are custom painted to match client specs.

Overall installation time at site is minimal since power upgrade is virtually complete upon shipping. After existing controls are removed, the insert is positioned and secured to the interior frame of existing cubicle. A service tech only needs to wire in the generator, PT and CT wires which remain as originally installed. Cubicle interconnects are then wired in and site testing can begin.

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