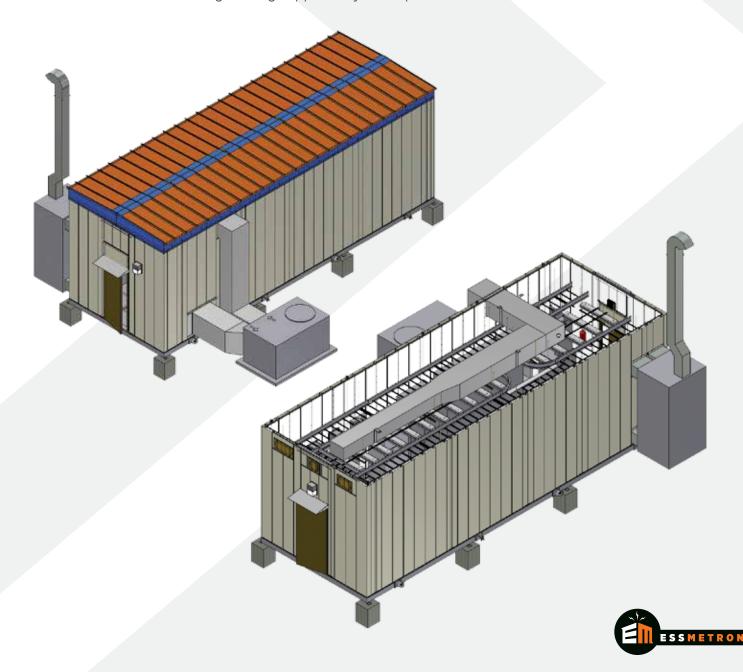




WWW.ESSMETRON.COM

## CUSTOM PRODUCT DESIGN & APPLICATION ENGINEERING SUPPORT

ESS Metron is at the forefront of Engineering Automation. We extract from our massive portfolio of 3-D modeled designs to provide our clients with custom drawings almost instantly. From the moment your project begins, you'll have detailed drawings specific to your parameters that meet the most demanding applications and standards. In addition, our broad engineering skill-set includes electrical, mechanical and structural disciplines; so you know you have the most skilled and state-of-the art engineering support at your disposal.



# **POWER DISTRIBUTION CENTER**

Engineered, Manufactured, Assembled, and Tested to Meet Your Requirements



### STANDARD FEATURES

- -1) Custom 3-D Engineering Utilizing the latest Software
- Galvanized Steel Interior/Exterior Walls
- -3 16 and 18 Gauge Steel
- Powder Coat Paint Finish
- Interlocking Panel Construction
- -6 Tan, Gray, and White Paint Colors as Standard
- 7 100+ MPH Wind Load Capability
- -8 Interior Wall Insulation at R11 Factor
- 9 Single/Double Doors
- —10 Structural Steel Base
- Removable Lifting Ears
- -12 Sand Blasting on Steel Base
- —(13) Epoxy Paint Finish on Steel Base
- —14 Spray on Insulation on Steel Base
- —15 HVAC Systems
- —16 Emergency Lighting
- -17 Exterior Lighting
- —18 Full Electrical Utilities Package

## **OPTIONAL FEATURES**

- Hazardous Location Options for Classified Areas
  Purged PDC Options
- 2 Air Purification Systems
- -3 Full Integration of Electrical Distribution Equipment
- 5 Battery Systems with/without Transfer Redundancy
- -6 Invertors System
- —7 Integration of Custom Switchgear
- -8 Structural PE Certification
- —9 Electrical PE Certification
- —10 PDC UL Listing
- Conduit/Raceway Options Galvanized Rigid Steel, EMT, Cable Tray
- —12 Multi Room Construction (Office Space)
- Pier Mount or Pad Mount Capabilities
- —14 Full Spectrum of Color Available
- -15 Higher Rated Wind Loading Available