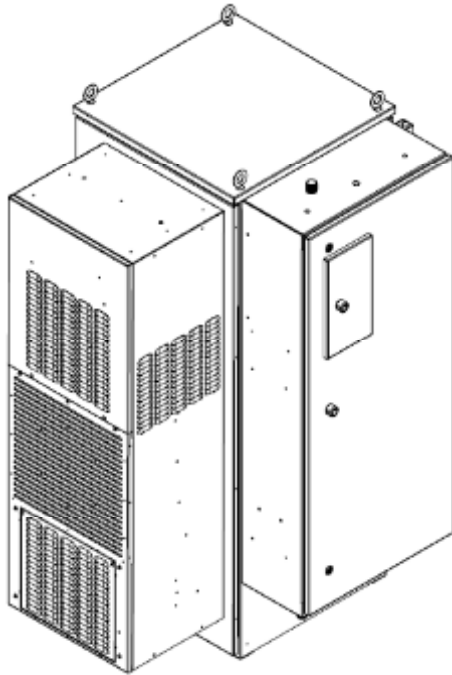


CARITEX ACU/DAC, 66" cabinet with integrated power



Caritex Cabinet:

ACU/DAC, 66" Cabinet with integrated DC Power

- Base Enclosure Includes: RAL9002 powder coated aluminum 1/8' commercial grade 5052-H32
- cETLus certified per ETL CDR 100043405DAL-001
- Hubbell CS6375LCM1 generator receptacle
- 100A/240VAC-22KA AIR series rated load center
- Variable Speed VC-2900 Air Conditioner/Direct Ambient Cooling System
- Variable Speed -48VDC dual blower tray with Ethernet Interface
- Single MERV 16 Filter Cassette for DAC Circuit

Heavy Duty Battery Brackets

- 3mm Aluminum Battery Hold Down Kit

Eltek Flatpack2 Power System



DC Power Sub-Assembly

- Flatpack Rectifier Shelf, 2RU Chassis, 2 LD, 2 Batt, 12 GMT Slots
- Flatpack2, -48VDC, 2000W Rectifier Module
- Smartpack S Controller with Ethernet Interface
- 80A DC Load or Battery Breaker
- Battery Temperature Compensation Probe
- 10A GMT Fuse
- 5A GMT Fuse
- 2AWG Battery Cable Set

Cabinet support parts

- 16U Rack Mount Filler Panels
- 10-32 Cage Nut for EIA Mtg Rail (Note: Some qty are consumed during integration)
- 10-32 x .375" Rack Mount Screws (Note: Some qty are consumed during integration)
- Master Lock, Short Shank
- Master Lock, Long Shank
- PPC antenna hole plugs
- Roxtec RGM 63/4 Cable Sealing Gland

Sourcing and installation of all listed components



Basic Cabinet



Full Equipped Cabinet

Sourcing and Integration of all the above 3rd party components include:

- DC power plant install and configuration.
- DC power plant and EIA rail bonding to Nema Ground Point.
- Prewire battery connections for one string 180Ah batteries (Fiamm Batteries).
- Fan tray programming and overall functional test including:
 - DC Power Function
 - Door Intrusion
 - ACU Functional Test
- ETL Prescribed 1500 VAC Insulation Test
- GR-487 Transportation Pallet