

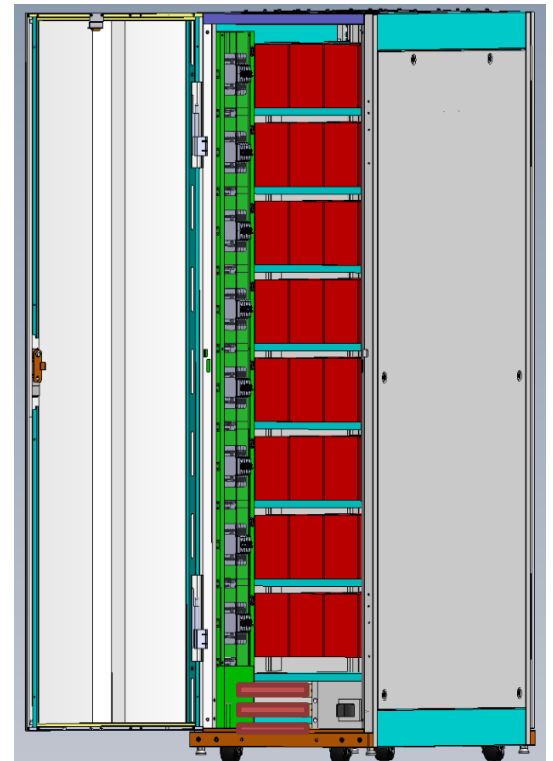
Modular Battery Cabinet DPH

Accessory for DPH series ups

Modular Battery Cabinet is solution providing battery backup power for highly critical application. Main feature is that individual battery strings can be maintained while whole system is in operation. By its design it is matching DPH series ups and enable safe operation and maintenance.

Features

- **Modular structure**
Cabinet accommodate 8 battery strings of standard batteries (151*65*98mm). Each Battery string consists of four battery drawers, each accommodate 10 batteries
- **Protection**
Each battery string has individual protection, breaker with capacity 63A, 600V DC, which enable maintenance of battery cabinet. Whole cabinet is protected by breaker with capacity 400A, 600V DC.
- **Front access**
Battery strings and drawers, string battery breakers and central breaker are accessible from front.
- **Air Flow**
Front doors are perforated to enable to enter cold air for battery cooling. Back doors are not perforated to block air flow from hot aisle.
- **Hot-Plug**
Hot-Plug functionality enables enable battery maintenance, replacement of battery string while whole system is in online operation.



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UPS connectivity accessories

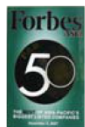
Technical Specifications		
Dimensions	H x W x D	2000mm x 600mm x 1100 mm
	Weight	380kg for 8 battery string without battery
Battery	No of strings	8 strings of Batteries 7/9Ah physical dimensions
Internal connections	Front	2 pole connectors each drawer
String protection	Breakers	Each String 2 x breaker 600V DC/63A each
Central protection	Breaker	Breaker 600V DC/400A
Access	Front access	Single perforated doors
	Back access	Single not perforated doors
UPS compatibility	Cabinet	Cabinet matching by its fixing the ups cabinet
Connection to the ups	Power	Connection to ups by power cable from central breaker, cable is optional.
	Signal	Optional signal of Central breaker



Battery drawer front connection



2 x 2 pole Breaker for each Battery string



2007~ 2008 Forbes Asia's Fabulous 50



2009 Frost & Sullivan Green Excellence Award for Corporate Leadership



Delta's Manufacturing System is Certified by ISO 9001 and ISO 14001 Standards



IECQ Certificate of Hazardous Substance Process Management



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Leaflet DPH battery cabinet front connection