

Battery rack InD series

Description

The Delta InD battery rack belongs to the Delta MidD product series. These battery racks have several height versions with two widths, which can accommodate up to four battery strings on shelves.

MidD series power systems are compatible with these battery racks.

Delta is known for quality and product reliability, and to this solution has been added cost-effectiveness.

Main features

- Indoor enclosure and battery shelves made of non-corrosive galvanized steel sheets
- IP 20 protection class
- Wide flexibility and scalability, one design concept with several different dimensions; modular structure of internal equipment to meet specific customer requirements
- Top rear cable entry with fixing options
- Optional roof

Applications

- Network base stations
- Wireless applications
- Fixed line applications, data communications



Our product portfolio includes both indoor and outdoor power systems building on extensive R&D, modular production and customization. InD and OutD categories with CellD, MidD and CabD series can meet any of your size and location requirements.

MidD systems are medium-range power systems that are easy to transport and install. MidD series provides typically from 5 to 20 kW.



Technical specifications

1. General	
Construction	Single layer steel cabinet
Dimensions	Nominal overall dimensions without roof
• NFF-size cabinet	H1400 x W600 x D600 mm
• NFD-size cabinet	H1400 x W600 x D420 mm
• LFF-size cabinet	H1200 x W600 x D600 mm
• LFD-size cabinet	H1200 x W600 x D420 mm
• IFF-size cabinet	H900 x W600 x D600 mm
• IFD-size cabinet	H900 x W600 x D420 mm
	Roof adds height by 20 mm
Amount of battery shelves	
• 1200 - 1400 mm cabinets	2, 3 or 4 shelves
• 900 mm cabinets	2 or 3 shelves
Weight	With max amount of shelves and without roof
• NFF-size cabinet	70 kg
• NFD-size cabinet	58 kg
• LFF-size cabinet	60 kg
• LFD-size cabinet	50 kg
• IFF-size cabinet	47 kg
• IFD-size cabinet	38 kg
Materials: Cabinet skins and battery shelves	Galvanized steel
Finish	Polyester Powder Paint RAL7021 Black
Safety	IEC/EN 60950
Mechanical requirements	ETS 300119

2. Equipment	
Cable entry on top rear	Cable fixing on rear wall, max 70 mm ² PVC
Door locking	2 points of slot coin proof locks
Battery shelves	Load up to 240 kg per single shelf
Roof kit	Option

Ordering information	
Product line number	D0110761
Description	BC XFX ASSEMBLED
Flat packed battery cabinet kits	
3791176200	BC KIT NFF4 2009
3791176600	BC KIT NFD4 2009
3791137400	BC KIT LFF4 2009
3791215100	BC KIT LFF3 2009
3791242500	BC KIT LFF2 2009
3791175900	BC KIT LFD4 2009
3791242900	BC KIT LFD3 2009
3791242800	BC KIT LFD2 2009
3791176400	BC KIT IFF3 2009
3791215000	BC KIT IFF2 2009
3791175400	BC KIT IFD3 2009
3791176000	BC ROOF KIT XFF 2009
3791176100	BC ROOF KIT XFD 2009

Subject to change without notice.



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