

FPC Cabinets

Frame-based Power Cabinets and Optional Kits

FPC is a family of high-end indoor cabinets, designed for flexibility and multi-cabinet installations. With their rigid design, removable side panels and multiple choices of options, the cabinets can be used for a wide range of applications.



FPC CABINETS

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APPLICATIONS

The cabinets are designed to meet challenging requirements for indoor Telecom and Industrial applications, with special focus on cable management and multi-cabinet installations, with or without back up batteries.

PRODUCT DESCRIPTION

The indoor FPC cabinet generation offers flexible, modular assembly, using a selection of various kits. The range consists of four cabinet variants, enabling multifunctional use.

2m Cabinet, W600xD600

42U, usable for equipment fixing

1.8m Cabinet, W600xD600

38U, usable for equipment fixing

1.8m Cabinet, W600xD400

38U, usable for equipment fixing

2m Cabinet, W900xD600

42U, usable for equipment fixing (see photo)

Can be used as a full width distribution cabinet or as a 600 mm wide cabinet, with additional 300 mm cable duct for simple cable entry.

KEY FEATURES

• FRAME-BASED DESIGN

The frame is the load bearing in the cabinet. All parts are designed in powder coated 2 mm pre-galvanized steel. The frame can easily be assembled within minutes, just using standard tools.

• REMOVABLE SIDE AND REAR PANELS

The side and rear panels are the same parts for both the W600xD600mm cabinets, and can easily be removed for improved access during installation, or for feeding cables and copper bars into next cabinet.

• CABLE MANAGEMENT

The cables can be entered through top, bottom or both. There are several options for cable glands and cable anchoring.

• FLEXIBILITY

The cabinets can be used as stand alone, or several cabinets can be fitted together side by side with special brackets. They can be used as an “open rack” — without side and rear walls — just with 6U stabilizing panels. They can be used as power cabinets, battery cabinets or both.

• RIGIDITY

The cabinet is designed to meet Zone 4 seismic requirements, with simple optional add-on kits.



FPC 1.8m
W600 D400

If required, click the link to [upgrade to the free Adobe Reader 9 or higher](#) (required to see the Flash animation).

(right-click to watch in **full screen**)

CABINET HEIGHT 1.8M, W600XD400

Part No.	Description
273807	KIT FRAME 23in W600xD400xH1.8m FPC
273887	KIT PANEL STANDARD W/D600xH1,8m FPC
273886	KIT PANEL SIDE D400xH1,8m FPC
277077	KIT TOP ADJUSTABLE W600xD600 FPC
277064	KIT: TOP KNOCKOUTS W600xD600 FPC
271434	KIT RAIL CABLE SUPPORT W600 FPC
271421	KIT GLANDS W600 FOR TE CABINET FPC
278014	KIT BOTTOM COVER W600xD600 FPC
270658	KIT PLINTH W600xD600xH100 FPC
271398	KIT DOOR W600xH1,8m FPC
273973	KIT BATTERY SHELF W600xD400 FPC
273974	KIT BATTERY SHELF BOTTOM W600xD400 FPC
274197	KIT BATTERY SHELF W600xD400 Z4 FPC
274199	KIT BATTERY SHELF BOTTOM D400 Z4 FPC

CABINET HEIGHT 2M, W600XD600

Part No.	Description
268133	KIT FRAME 23in W600xD400xH1.8m FPC
268354	KIT PANEL STANDARD W/D600xH1,8m FPC
273736	KIT PANEL SIDE D400xH1,8m FPC
268361	KIT TOP ADJUSTABLE W600xD600 FPC
271495	KIT: TOP KNOCKOUTS W600xD600 FPC
271434	KIT RAIL CABLE SUPPORT W600 FPC
271421	KIT GLANDS W600 FOR TE CABINET FPC
268362	KIT BOTTOM COVER W600xD600 FPC
271400	KIT PLINTH W600xD600xH100 FPC
271397	KIT DOOR W600xH1,8m FPC
270672	KIT BATTERY SHELF W600xD400 FPC
272266	KIT BATTERY SHELF BOTTOM W600xD400 FPC
274196	KIT BATTERY SHELF W600xD400 Z4 FPC

CABINET HEIGHT 1.8M, W600XD600

Part No.	Description
273806	KIT FRAME 23in W600xD400xH1.8m FPC
273887	KIT PANEL STANDARD W/D600xH1,8m FPC
273736	KIT COVER W/D600xH375mm FPC
271495	KIT: TOP KNOCKOUTS W600xD600 FPC
271434	KIT RAIL CABLE SUPPORT W600 FPC
271421	KIT GLANDS W600 FOR TE CABINET FPC
268362	KIT BOTTOM COVER W600xD600 FPC
271400	KIT PLINTH W600xD600xH100 FPC
271398	KIT DOOR W600xH1,8m FPC
270672	KIT BATTERY SHELF W600xD400 FPC
272266	KIT BATTERY SHELF BOTTOM W600xD400 FPC
274196	KIT BATTERY SHELF W600xD400 Z4 FPC

CABINET HEIGHT 2M, W900XD600

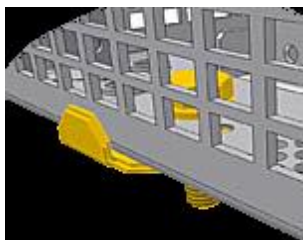
Part No.	Description
272737	KIT FRAME W900xD600xH2m FPC
272741	KIT FRAME F-R PARTITION H2m FPC
273245	KIT FRAME TOP PARTITION D600 FPC
268354	KIT PANEL STANDARD W/D600xH2m FPC
272738	KIT PANEL REAR W900xH2m FPC
272739	KIT PANEL REAR W300xH2m FPC
273736	KIT COVER W/D600xH375mm FPC
268361	KIT TOP ADJUSTABLE W600xD600 FPC
271495	KIT: TOP KNOCKOUTS W600xD600 FPC
271400	KIT PLINTH W600xD600xH100 FPC
271397	KIT:DOOR W600xH2m FPC
270672	KIT BATTERY SHELF W600xD600 FPC
272266	KIT BATTERY SHELF BOTTOM W600xD600 FPC
274196	KIT BATTERY SHELF W600xD600 Z4 FPC
271400	KIT PLINTH W600xD600xH100 FPC
271397	KIT:DOOR W600xH2m FPC
270672	KIT BATTERY SHELF W600xD600 FPC

COMMON KITS VALID FOR ALL FPC CABINETS

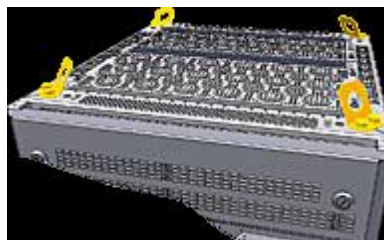
Part No.	Description
268528	KIT FEET ADJUSTABLE FPC
268523	KIT: SHIMS FOR LEVELING CABINET FPC
268521	KIT LIFTING LUGS FPC
268556	KIT BRACKET CABINET CONNECTION FPC
270979	KIT MOUNTING BRACKET W/D600xH1U FPC
272740	KIT FRAME SIDE PARTITION H2m FPC
272590	KIT: PANEL BLIND MOUNT ON DOOR FPC
271471	KIT MOUNTING PANEL SP2 IN DOOR FPC
272589	KIT MOUNTING PANEL UPC3 IN DOOR FPC
270673	KIT COVER BATTERY W600xH7U FPC
270674	KIT COVER BATTERY W600xH8U FPC
274198	KIT COVER BATTERY W600xH8U Z4 FPC
269102	KIT EARTH QUAKE ZONE 4 FPC

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Specifications are subject to change without notice



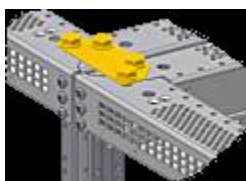
268523, Leveling Shims



268521, Lifting Lugs



268528,
Adjustable Feet



270979, Mounting
Bracket



269102, Zone 4
Bracket