

Sample of System pro E power

Mini E power

Making training with ease

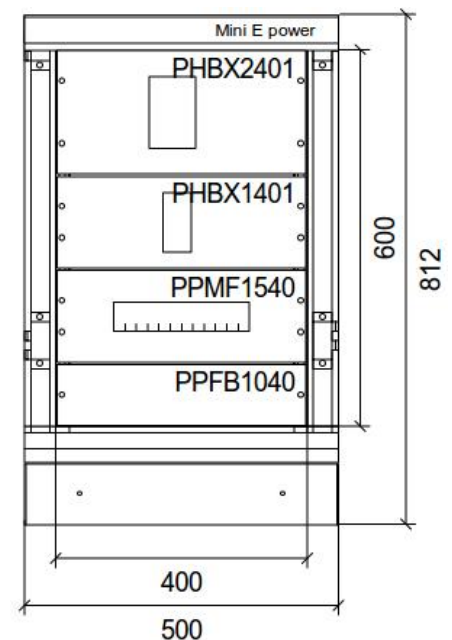


The easiest way of giving full representation of product qualities is to show up the product pattern with practicable solutions from real-world application. With **Mini E power** configuration becomes possible to introduce toward wide audience positive and advanced features of **System pro E power** and even do light hands-on training. Configuration makes it possible to get first product feeling and clear picture about enclosure structure, kits, components of busbar systems and segregations' parts.

Performing presentation, you will be able to cover significant subjects of **System pro E power**, such as:

- Peculiar properties of cabinet frame
- Parts of segregations up to form 4b step by step
- New distribution system with holders and different types of bars
- Different kind of quick mounting kits for equipment installation
- Kits 150mm height for small breakers
- Feasibility to mount XT1-XT3 MCCB on Din rail*
- Self-standing back and lateral panels during assembly
- Cable entry with flanges
- Hinged front panels

Use this additional marketing tool for successful promotional campaign. Consider this pattern to expose **System pro E power** in ABB branch offices as stand-alone example, likewise urge Panelbuilders to display it in their own showroom. In case to perform some activity with remote customers, you can move it within country with less effort.



**Please note, to mount XT1-XT3 on din-rail need to order dedicated mounting kit for the breakers separately*

Complete list of materials and technical data

Product code	Type	Description	Qty
PCFM0600MP**	Structure	N.4 special galvanized sheet metal uprights H=600mm	1
PCFM0400	Structure	N.4 width galvanized sheet crosspieces W=400mm	1
PCFM0500	Structure	N.4 depth galvanized sheet crosspieces D=500mm	1
PPAM0100	Structure	N.4 corners plinth H=100mm	1
PPFM1050	Structure	N.2 side plinth flanges D=500mm	1
PPFM1040	Structure	N.2 front/rear plinth flanges W=400mm	1
PTBB4056	Structure	IP65 blind top/bottom W=400mm D=500mm	1
PTBO4050	Structure	Open top/bottom W=400mm D=500mm	1
PFCS4050	Structure	N.2 sliding cable flanges W=400mm D=500mm	1
PHBX2401	Kit	XT2 kit 3/4P fixed horizontal installation H=200mm W=400mm	1
PHBX1401	Kit	XT1 kit 3/4P fixed horizontal installation H=150mm W=400mm	1
PDRS0400	Kit	Standard DIN rail W=400mm	1
PPMF1540	Kit	12 DIN modular panel H=150mm W=400mm	1
PPFB1040	Kit	Blind flat panel H=100mm W=400mm	1
PHFP0020	Kit	N.20 hinges for front panels	1
PFPF6040MP**	Kit	Special fixed frame 600mm height	1
PCKI0600	Kit	N.2 intermediate crosspiece W=600mm	2
PPVS2200	Segregation	N.2 universal side cell closures H=200mm universal	1
PSHS1904	Segregation	Universal horizontal shelf W=400mm	2
PSVS2050	Segregation	Terminals divider H=200mm for D=500mm structure	1
PRVS2041	Segregation	Rear segregation busbars side H=200mm for W=400mm structure	1
PLVS2052	Segregation	Side rear cell segregation H=200mm for D=500mm structure	1
PCVS1204	Segregation	Rear cubicle position P1 H=200mm W=400mm	1
PSHS1400	Segregation	Horizontal shelf for W=400mm cubicles position P1	1
PPRS0200	Segregation	Rubber cover H=150mm	1
PBFC3010	Busbar system	Flat copper busbar, 30x10mm section L=1750mm	1
PBSC0400	Busbar system	Shaped copper busbar 400A, 30x10mm section L=1750mm	1
PBFA3005	Busbar system	Flat copper busbar, 30x5mm section L=1750mm	1
PBHB2145	Busbar system	N.24 insulated supports for busbars W=75mm	1
PBHB1125	Busbar system	N.24 insulated supports for busbars W=50mm	1
PTRN1951	Busbar system	N.10 nylon tie rods W=195mm <4000A	1
PCRM0238	Busbar system	N.2 galvanized sheet crosspieces W=238mm	2
PBBT0008	Busbar system	N.8 brackets for top-bottom-side busbars	1

** special code designed only for Mini E power sample

Total weight with packaging approximately: 69 Kg
 Total volume with packaging: 0,116 m³
 Delivery terms: in kits

External dimensions:

- height 800 mm with plinth
- width 500 mm
- depth 600 mm

To make presentation more practicable involve participants in hands-on training and order additional parts to make it more real:

- Order one XT2 3/4P fixed MCCB breaker
- Order one XT1 3/4P fixed MCCB breaker
- Order XT1, XT3 MCCB breakers (with relevant mounting kit) or din-rail products to fill 12 Din-modules, corresponding to 210mm width.

Apply to area sales manager to get more details how to order.