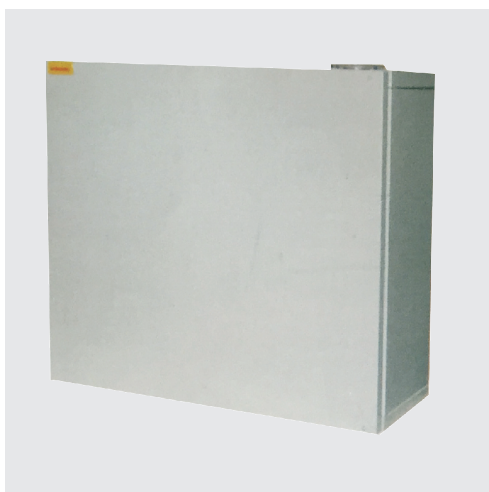


Powerpack 3 –Panelboards



① HV MCCB standard electrical system

Compatible with IEC60439-1/ EN60439-1/
GB7251-1 standard examination

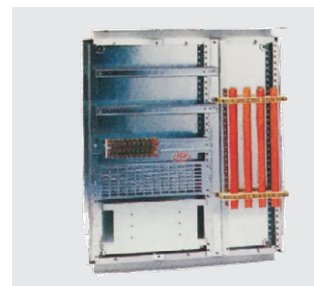
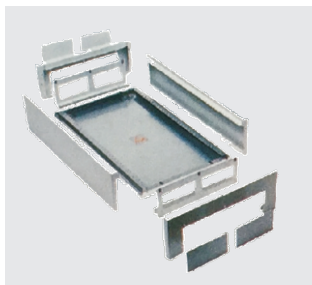
② Electrical parameters

Rated voltage:690V-40/60HZ
Rated current:max 630A 3P/4P
Rated current short-term tolerance l_{cw}: max
30KA(1 second)
Rated current peak tolerance I_{pk}: peak value
60KA

③ Modularize component/1

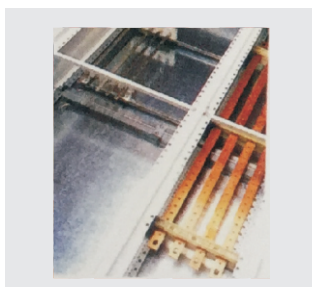
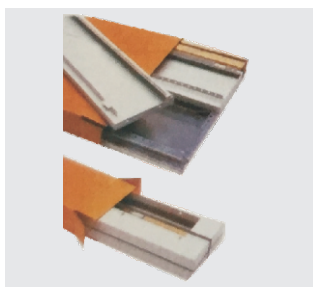
Isolated Pattern:Form 1 and Form 2
Quickly wiring,direct installation
of the functional unit in the back of panels

Protection Rating
No-door IP40
Ordinary door IP41
Transparent door IP41
Two-doors IP41



⑤ It can assemble pads between the Guide rail and the plate to satisfy with the installation meet of different specification circular breakers.

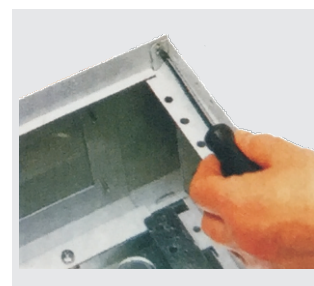
⑥ It can choose right or left open door according to the different using place.



④ All the functional structure module is installed in the back of panels.The design of MCCB 630A is approved to direct installation in panel switchboard and connects the wiring of functional unit. At the same time it can connect equipment,terminal and busbar system in various direction.(top panels,side panels and cover panels are all available for field installation.It is very convenient)

⑦ Modular installed components save space for store and transportation

⑧ Back cabinets or inner cell compartment have abundant wiring space to install busbar system (max current up to 630A)



⑨ Quick installation . It's assemble only needs four screws after the installation of side panels and topboards.

Type No.	Dimensions(mm)			Viable Height (mm)
	H	W	D	
HV MCCB59	545	900	220	450
HV MCCB69	695	900	220	600
HV MCCB89	845	900	220	750
HV MCCB99	995	900	220	900
HV MCCB119	1145	900	220	1050
HV MCCB129	1295	900	220	1200