

Panelboards - I-Line MCCB panelboards Size 2 630A



Size 2 630A panelboards

- Degree of protection IP3X
- Door lock fitted as standard
- Ample cabling space
- I-Line busbar
- Removable neutral link
- Hinged lift off cable way covers
- MCCB separation to form 3b Type 2 BS EN 61439-1
- Fully rated earth and neutral bars
- Removable top and bottom gland plates
- Simple ordering
- Maximum outgoing 250A
- Busbar rating 50ka for 1s

Step 1 Select panelboard required

Description	Modules	Reference number 630A
6 triple pole outgoing ways	9+9	MP63062
10 triple pole outgoing ways	15+15	MP630102
14 triple pole outgoing ways	21+21	MP630142
18 triple pole outgoing ways	27+27	MP630182

Step 2 Select incoming device

	Reference number
250A 36kA triple pole MCCB	SLA3250
400A 36kA triple pole MCCB	SLA3400
400A automatic switch disconnecter (isolator)	SLA3000M
600A 50kA triple pole MCCB	PJA36060CU31A
600A automatic switch disconnecter (isolator)	PJA36000S60
630A main lugs kit	ML630

Step 3 Select outgoing devices

Single and double pole MCCB 's are phase dedicated.
To obtain correct reference add suffix as below example:
40A SP MCCB to fit L3 will be SFA1040CC



MCCB

16-100A 25kA	Single Pole (1 Mod)	L1			L2			L3		
		Suffix			Suffix			Suffix		
		L1/L2	L2/L3	L1/L3						
16A	SFA1016	A	B	C	SFA2016			AB	BC	AC
20A	SFA1020				SFA2020					
32A	SFA1032				SFA2032					
40A	SFA1040				SFA2040					
50A	SFA1050				SFA2050					
63A	SFA1063				SFA2063					
80A	SFA1080				SFA2080					
100A	SFA1100				SFA2100					

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Step 5 Select accessories					
Panelboard		MP63062	MP630102	MP630142	MP630182
Blanking plates for all unused ways					
	Single pole	HNM1BL	HNM1BL	HNM1BL	HNM1BL
	Triple pole	HNM4BL	HNM4BL	HNM4BL	HNM4BL
Side extension box	550mm wide	EXMS53	EXMS62	EXMS71	EXMS80
Top / bottom extension box	226mm high	EXS29	EXS29	EXS29	EXS29
Corner unit, to complete enclosure when top/bottom and side extension are both fitted					
		MSIL636	MSIL636	MSIL636	MSIL636
Door lock					
	2 Spare keys	SEK33	KQK33	KQK33	KQK33
Terminal shields x 2 See page 42					
Integral metering kit for incoming supply					
	Digital, multi function meter				
	400A	400kW	400kW	400kW	400kW
	630A	630kW	630kW	630kW	630kW
Weight in kg		112	128	145	164
Overall dimensions H x W x D		1350x1100x258	1579x1100x258	1807x1100x258	2036x1100x258