## Powerpact 4 panelboards













Connection accessories					
	Bare cable connectors Capacity Breaker Part n		Part numb	umber	
			Set of 3	Set of 4	
	1.5 - 95mm <sup>2</sup>	160	LV429242	LV429243	
	10 - 185mm²	250	LV429259	LV429260	
	35 - 300mm <sup>2</sup>	630	LV432479	LV432480	
	2 x 95 - 240mm <sup>2</sup>	630	LV432481	LV432482	

Crimp cable lugs supplied with phase barriers		
120mm <sup>2</sup> copper	250	LV429252 LV429256
150mm <sup>2</sup> copper	250	LV429253 LV429257
185mm <sup>2</sup> copper	250	LV429254 LV429258
240mm <sup>2</sup> copper	630	LV432500 LV432501
300mm <sup>2</sup> copper	630	LV432502 LV432503
150mm <sup>2</sup> aluminium	250	LV429504 LV429505
185mm² aluminium	250	LV429506 LV429507
240mm² aluminium	630	LV432504 LV432505
300mm <sup>2</sup> aluminium	630	LV432506 LV432507

Spre	Spreaders		
Α	Pole pitch mm	Quantity	Part number
250	45	Set of 3	LV431563
250	45	Set of 4	LV431564
630	52.5	Set of 3	LV432490
630	52.5	Set of 4	LV432491

## Auxiliary switch for 3 or 4 pole devices only

- For all MCCBs
- Used to indicate open, closed or tripped status
- SDE adaptor required for trip unit devices up to 250A TM or MA (to indicate trip on overcurrent). Two auxiliary switches will be needed to indicate open, closed and tripped status

	Part number
Auxiliary changeover switch	LV429450
SDE adaptor	LV429451

## Voltage releases to fit all MCCBs 16/630A for 3 or pole devices only AC 50/60Hz Voltage Part number

Voltage	Part number	
(V)	Shunt trip	Undervoltage release
	(MX)	(MN)
200/240	LV429387	LV429407
380/415	LV429388	LV429408

Other voltages available - refer to Compcat NS catalogue.

Terminal shields	
Current rating (A)	Part number
Up to 160A single pole and 250A neutral link	29320
Up to 160A 2 pole	<b>29320</b> x 2
Up to 250A 3 pole (single)	LV429517
Up to 250A 4 pole (single)	LV429518
Up to 400/630A 3 pole (single)	LV432593
Up to 400/630A 4 pole (single)	LV432594
For shielding a TP MCCB with neutral lnik use the 4	oole terminal shield.

Single pole shrouding	olates
MGPBBP	MGPBB25
Single pole shrouding plates are required for each unoccupied outgoing way.	In addition a 25mm shrouding plate is always required when 4 pole 400A or 630A circuit breakers are mounted on the outgoing pan assembly.

Boards up to 800A are supplied with 3 x MGPBBP. 1600A board is supplied with 6 x MGPBBP.