Accessories













Powerpact 4 panelboards

Connection access	Connection accessories		
Bare cable connectors Capacity	Breaker	Part number	
		Set of 3 Set of 4	
1.5 - 95mm²	160	LV429242 LV429243	
10 - 185mm²	250	LV429259 LV429260	
35 - 300mm ²	630	LV432479 LV432480	
2 x 95 - 240mm ²	630	LV432481 LV432482	

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

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

- 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	29450
SDE adaptor	29451

Voltage releases to fit all MCCBs 16/630A for 3 or pole

dovided drilly		
AC 50/60Hz		
Voltage	Part number	
(V)	Shunt trip	Undervoltage release
	(MX)	(MN)
200/240	LV429387	LV429407
380/415	LV429388	LV429408

Other voltages available - refer to Compact NSX catalogue.

Terminal shields	
Current rating (A)	Part number
Up to 160A single pole and 250A neutral link	LV429320
Up to 160A 2 pole	LV429320 x 2
Up to 250A 3 pole (single) long	LV429517
Up to 250A 4 pole (single) long	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 p	ole terminal shield.

Single pole shrouding plates	
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.

Technical Section 11 **Dimensions** Section 12