

### ⚠ Important Safety Notice ⚠

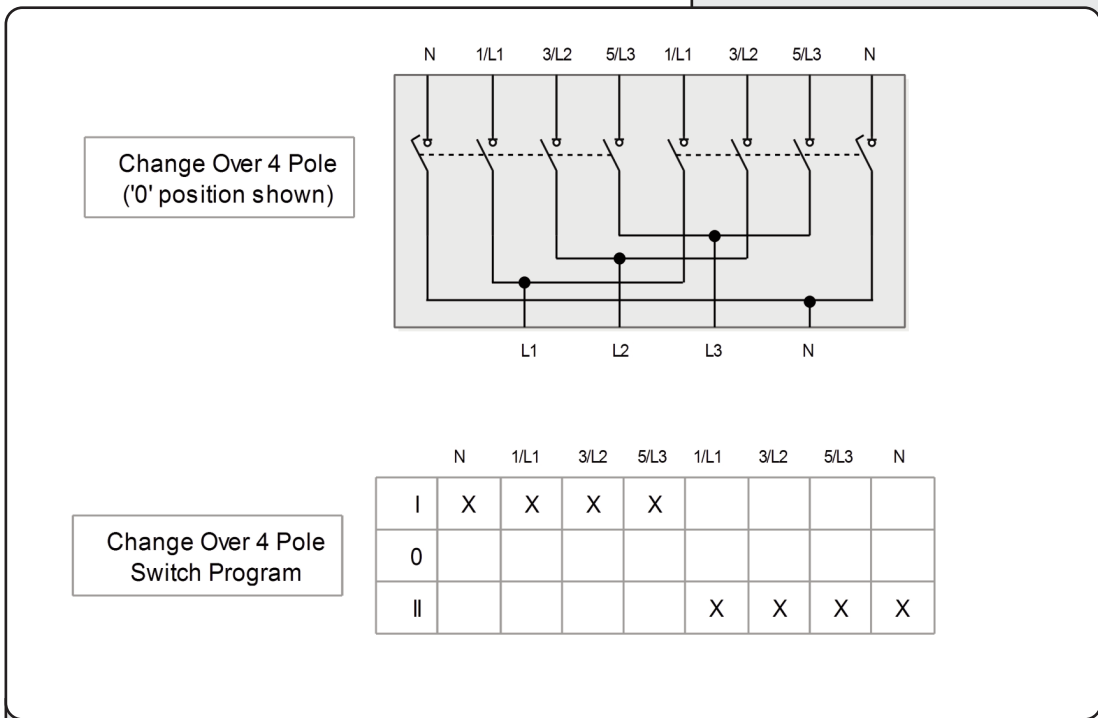
It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to. Terminals, including factory fitted, should be checked periodically to ensure correct tightness.

**DO NOT USE POWER TOOLS ON THESE PRODUCTS**



Approvals		CB, CE & SEMKO					
UL Standard		UL508					
International/European Standard		IEC & EN 60947-1 and 3					
		<b>Switch Codes</b>					
<b>DATA</b>	<b>Range</b>	<b>Units</b>	<b>LBC254PSTB</b>	<b>LBC324PSTB</b>	<b>LBC404PSTB</b>	<b>LBC634PSTB</b>	
<b>Rated operational voltage Ue</b>							
IEC & EN	Volts	V	690	690	690	690	
UL	Volts	V	600	600	600	600	
Main switch: Isolating voltage up to	Volts	V	750	750	750	750	
Rated impulse withstand voltage Uimp	Volts	kV	6	6	6	6	
Rated uninterrupted current Iu	Amps	A	25	32	40	63	
<b>Rated operational current Ie</b>							
IEC & EN	<b>AC-22A</b>	Up to 690V	A	25	32	40	63
	<b>AC-21A</b>	Up to 690V	A	32	40	63	80
	<b>AC-1</b>	Up to 690V	A	32	40	63	80
<b>Rated operational power AC-23A (50-60Hz)</b>							
IEC & EN	3 Phase	220-240V	kW	11	15	22	30
		380 - 440V	kW	22	22	45	45
		500 - 690V	kW	22	22	45	45
<b>Rated operational power AC-3 (50-60Hz)</b>							
IEC & EN	3 Phase	220-240V	kW	8	11	15	22
		440V	kW	15	15	30	30
		690V	kW	15	15	30	30
<b>UL Power Rating</b>							
DOL	3 Phase	120V	hp	3	3	5	7.5
		240V	hp	7.5	7.5	10	15
		480V	hp	15	20	20	25
		600V	hp	20	25	30	30
	1 Phase	120V	hp	1.5	2	3	3
		240V	hp	2	3	5	7.5
<b>UL Short Circuit Ratings</b>							
Fuse rating, class J	Amps	A	45	45	70	70	
Fuse rating, class RK5	Amps	A	-	-	-	-	
Rated Fused short circuit current	Amps	kA	10	10	10	10	
<b>Short Circuit Capacity (IEC)</b>							
Max fuse size (Type gl)	Amps	A	32	32	63	63	
Rated Fused short circuit current	Amps	kA	30	30	30	30	
<b>Terminal Specification</b>							
Single/ Multiple strand wire	Min-mm2		2.5	2.5	2.5	2.5	
	Max-mm2		10	10	25	25	
Fine strand with sleeve	Min-mm2		0.75	0.75	2.5	2.5	
	Max-mm2		6	6	10	10	
American wire gauge	AWG		10	10	6	6	
Recommended Tightening Torque	Nm		1.7	1.7	2.0	2.0	

### Terminal Configurations:



Note: Neutral Contact is early make/late break

### Enclosure Dimensions:

