



⚠ Important Safety Notice ⚠

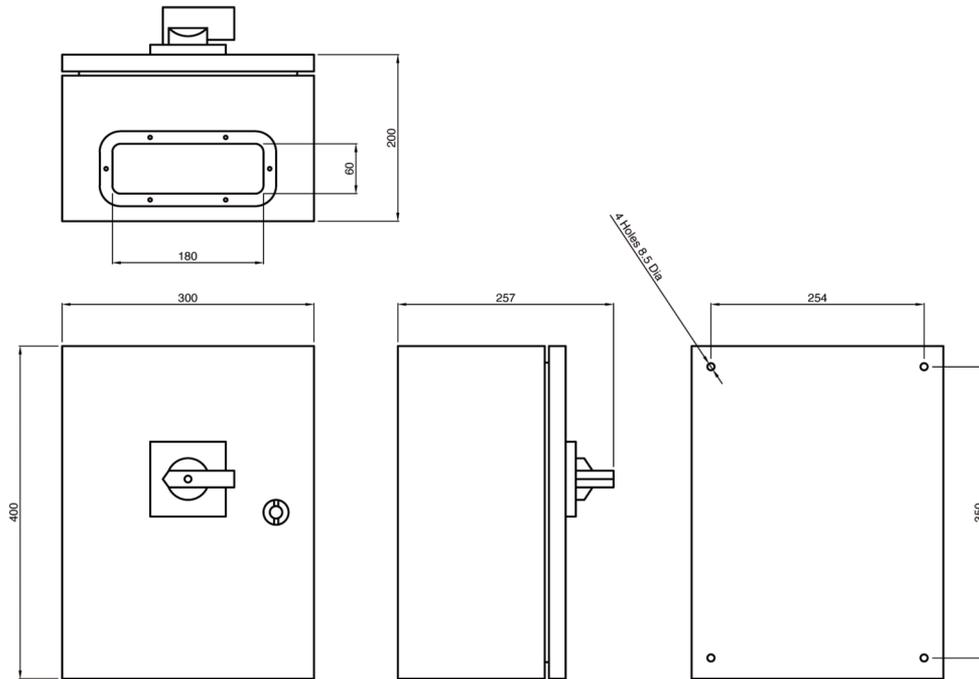
It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all 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.

✓ **CB Approved** ✓ IP65 Rated ✓ IEC / EN 60947-3 ✓ Epoxy Coated Strong Steel Enclosure

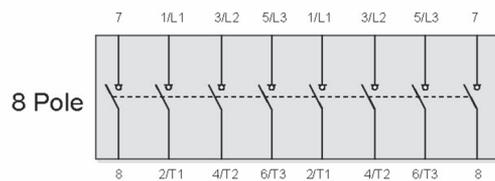
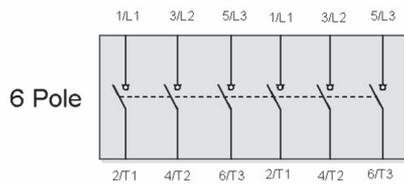


DATA	Range	Units	LB636P LB638P LBC634P	LB806P LB808P LBC804P	LB1256P LB1258P LBC1254P	
Rated operational voltage Ue						
IEC & EN	Volts	V	690	690	690	
UL	Volts	V	600	600	600	
Main switch: Isolating voltage up to	Volts	V	750	750	750	
Rated impulse withstand voltage Uimp	Volts	kV	6	6	6	
Rated uninterrupted current Iu	Amps	A	63	80	125	
Rated operational current Ie						
IEC & EN	AC-22A	Up to 690V	A	63	80	125
	AC-21A	Up to 690V	A	80	80	125
	AC-1	Up to 690V	A	80	80	125
Rated operational power AC-23A (50-60Hz)						
IEC & EN	3 Phase	230(240)V	kW	30	37	55
		400(415)V	kW	37	45	75
		690V	kW	45	90	90
Rated operational power AC-3 (50-60Hz)						
IEC & EN	3 Phase	230(240)V	kW	22	30	45
		400(415)V	kW	22	37	55
		690V	kW	30	55	55
UL Power Rating						
DOL	3 Phase	120V	hp	7.5	7.5	7.5
		240V	hp	15	20	30
		480V	hp	25	30	40
		600V	hp	30	40	50
	1 Phase	120V	hp	3	3	3
		240V	hp	7.5	7.5	7.5
UL Short Circuit Ratings						
Fuse rating, class J	Amps	A	70	125	125	
Fuse rating, class RK5	Amps	A	-	-	-	
Rated Fused short circuit current	Amps	kA	10	10	10	
Short Circuit Capacity (IEC)						
Max fuse size (Type gl)	Amps	A	63	125	125	
Rated Fused short circuit current	Amps	kA	30	30	30	
Terminal Specification						
Single/ Multiple strand wire	Min-mm ²		2.5	2.5	2.5	
	Max-mm ²		25	50	50	
Fine strand with sleeve	Min-mm ²		2.5	4	4	
	Max-mm ²		10	50	50	
American wire gauge	AWG		6	1	1	
Recommended Tightening Torque	Nm		2.0	2.5	2.5	

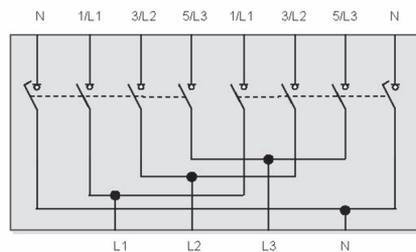
Switch Dimensions



Terminal Configuration



Change Over 4 Pole
('0' position shown)



Note: Neutral Contact is Early
Make/ Late Break

Change Over 4 Pole
Switch Program

	N	1/L1	3/L2	5/L3	1/L1	3/L2	5/L3	N
I		X	X	X				
0								
II					X	X	X	X