EUROPA

Data Sheet

This document must be retained for future reference

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.

All connections (including factory made) must be checked for the correct tightness prior to commisioning of the electrical installation.
All connections should also be inspected periodically to ensure correct tightness.

DO NOT USE POWER TOOLS ON THIS PRODUCTS

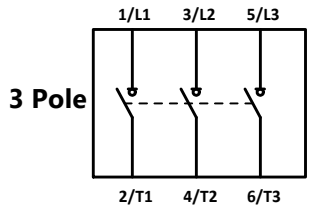
Technical Data : **LBPM** 25-100A **AC-22A**

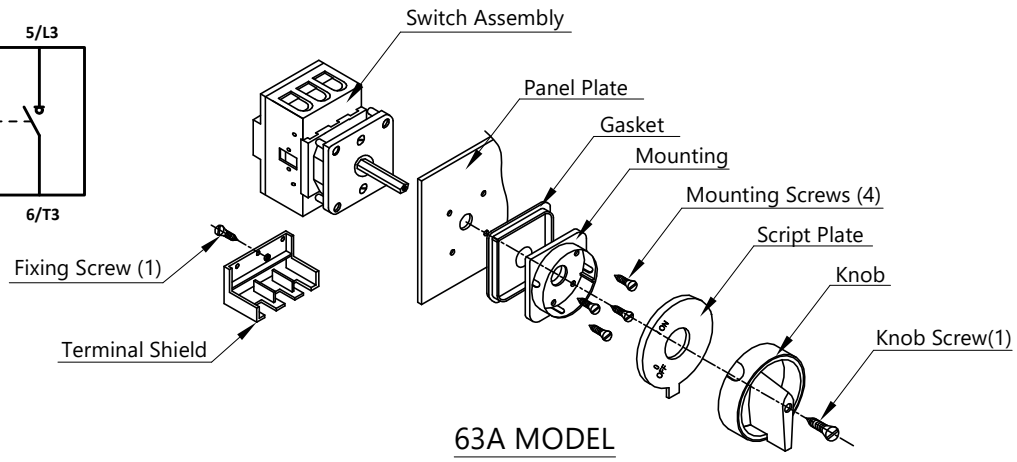
Switch Disconnectors - Panel Mount

Standards		EN / BS 60947-3							
Data		**Range**	**Units**	**Switch Code**					
				LBPM253P	**LBPM323P**	**LBPM403P**	**LBPM633P LBPM633PB**	**LBPM803P**	**LBPM1003P**
Rated Operational Voltage Ue		Volts	V	690	690	690	690	690	690
Rated impulse withstand Voltage Uimp		Volts	kV	6	6	6	6	6	6
Rated uninterrupted current Iu		Amps	A	25	32	40	63	80	100
Rated Operational current Ie									
IEC/EN	AC22A	Up to 690V	A	25	32	40	63	80	100
	AC-21A	Up to 690V	A	32	40	63	80	80	100
	AC-1	Up to 690V	A	32	40	63	80	80	100
Rated Operational Power AC-23A (50 to 60Hz)									
IEC/EN	3Phase	220-240 V	kW	11	15	22	30	37	44
		380-440 V	kW	22	22	45	45	90	90
		500-690 V	kW	22	22	45	45	90	90
Rated Operational Power AC-3 (50 to 60Hz)									
IEC/EN	3Phase	220-240 V	kW	8	11	15	22	30	37
		380-440 V	kW	15	15	30	30	55	55
		500-690 V	kW	15	15	30	30	55	55
Short Circuit Capacity (IEC/EN):									
Max .Fuse size (Type gG)		Amp	A	25	32	40	63	80	100
Rated fused short circuit current		Amp	kA	30	30	30	30	30	30
Terminal Specification									
Single/Multiple strand wire			Min-mm²	2.5	2.5	2.5	2.5	2.5	2.5
			Max-mm²	10	10	25	25	50	50
Fine-Strand Wire with sleeve			Min-mm²	0.75	0.75	2.5	2.5	4	4
			Max-mm²	6	6	10	10	50	50
Recommended Tightening Torque			Nm	1.7	1.7	2	2	2.5	2.5

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Terminal Configuration:

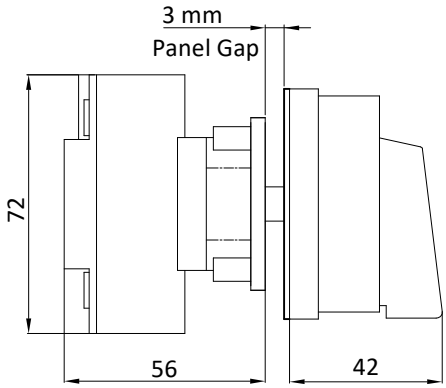


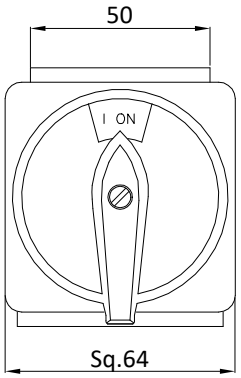


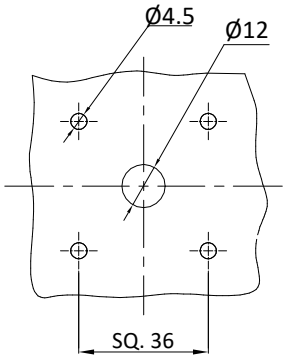
63A MODEL

3Pole Panel Mount Load Break Switch Dimensions (mm):

25 to 63A

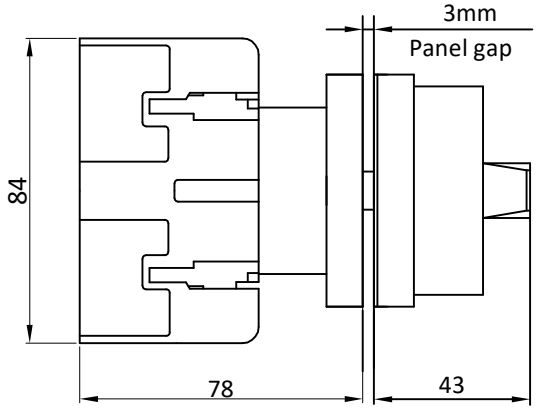


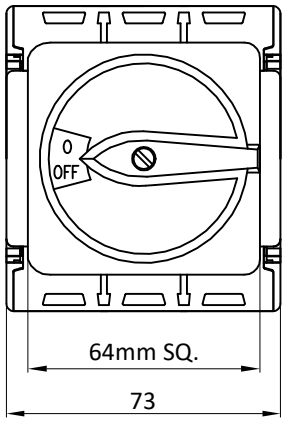


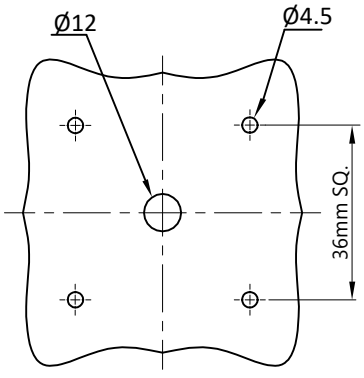


DRILLING PATTERN

80 to 100A







DRILLING PATTERN