

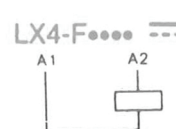
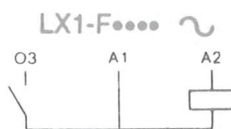
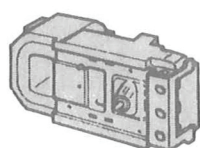
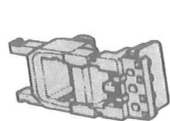


Important Safety Notice

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.

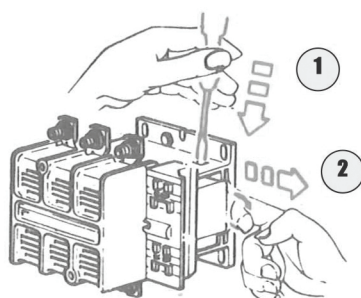
All connections (including factory made) must be checked for the correct tightness prior to commissioning of the electrical installation. All connections should be checked periodically to ensure correct tightness.

DO NOT USE POWER TOOLS ON THESE PRODUCTS

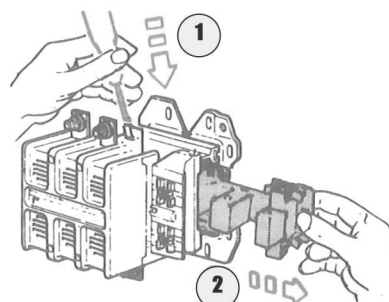


(LC1-F115A...F330A) (LC1-F400A...F630A)

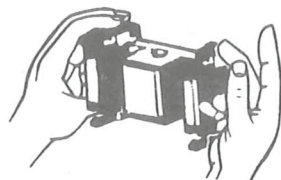
1) LC1-F115A...F330A



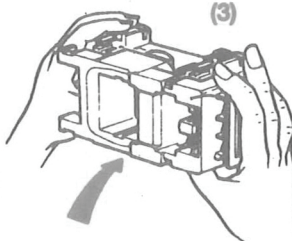
1) LC1-F400A...F630A



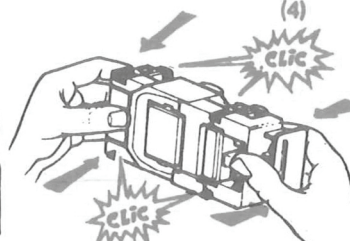
(2)



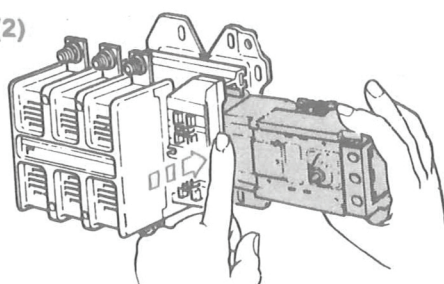
(3)



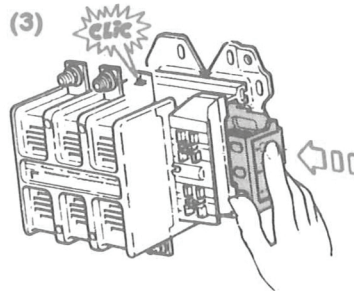
(4)



(2)



(3)



LC1-F Range AC Coil characteristics 50-60Hz

For contactors LC1-F115 and LC1 F150

Coil reference	Circuit voltage U _c	Average resistance at 20°C		Average consumption at 20°C	
		Inrush (Ω)	Sealed (Ω)	Inrush	Sealed
LX9-FFB	24V AC	0.7	26	690-855VA	6.6 to 8.1VA
LX9-FFF	110V AC	15	579		
LX9-FFU	240V AC	73	2750		
LX9-FFN	415V AC	218	8460		

For contactors LC1-F185 and LC1 F225

Coil reference	Circuit voltage U _c	Average resistance at 20°C		Average consumption at 20°C	
		Inrush (Ω)	Sealed (Ω)	Inrush	Sealed
LX9-FGB	24V AC	0.50	19	950-1180VA	8.9 to 10.9VA
LX9-FGF	110V AC	10	411		
LX9-FGU	240V AC	51	2060		
LX9-FGN	415V AC	157	5930		

For contactors LC1-F265 and LC1 F330

Coil reference	Circuit voltage U _c	Average resistance at 20°C		Average consumption at 20°C	
		Inrush (Ω)	Sealed (Ω)	Inrush	Sealed
LX1-FHB	24V AC	0.82	19	600-700VA	8.0 to 10VA
LX1-FHF	110V AC	19	42		
LX1-FHU	240V AC	88	1995		
LX1-FHN	415V AC	274	6310		

For contactor LC1-F400

Coil reference	Circuit voltage U _c	Average resistance at 20°C		Average consumption at 20°C	
		Inrush (Ω)	Sealed (Ω)	Inrush	Sealed
LX1-FJF	110V AC	10	230	1000-1150VA	12-18VA
LX1-FJU	240V AC	37	1030		
LX1-FJN	415V AC	145	4070		

For contactor LC1-F500

Coil reference	Circuit voltage U _c	Average resistance at 20°C		Average consumption at 20°C	
		Inrush (Ω)	Sealed (Ω)	Inrush	Sealed
LX1-FKF	110V AC	9.55	210	1000-1150VA	16-20VA
LX1-FKU	240V AC	36	915		
LX1-FKN	415V AC	143	3730		

For contactor LC1-F630

Coil reference	Circuit voltage U _c	Average resistance at 20°C		Average consumption at 20°C	
		Inrush (Ω)	Sealed (Ω)	Inrush	Sealed
LX1-FKF	110V AC	6.45	165	1500-1730VA	20-25VA
LX1-FKU	240V AC	26	730		
LX1-FKN	415V AC	96	2960		