

LC1D●●A●●C / LC2D●●A●●C

AC contactor / 交流接触器

Product certification
产品合格证

On inspection, this product is in accordance with standard
IEC60947/GB/T14048/GB21518 and permitted to leave the factory.
本产品经检验，符合标准 IEC60947/GB/T14048/GB21518，准予出厂。

PLEASE NOTE

- Electrical equipment should be installed, operated, serviced, and maintained only by qualified personnel.
- No responsibility is assumed by Schneider Electric for any consequences arising out of the use of this material.

请注意

- 电气设备的安装、操作、维修和维护工作仅限于合格人员执行。
- Schneider Electric 不承担由于使用本资料所引起的任何后果。

⚠ ⚠ DANGER / 危险

HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

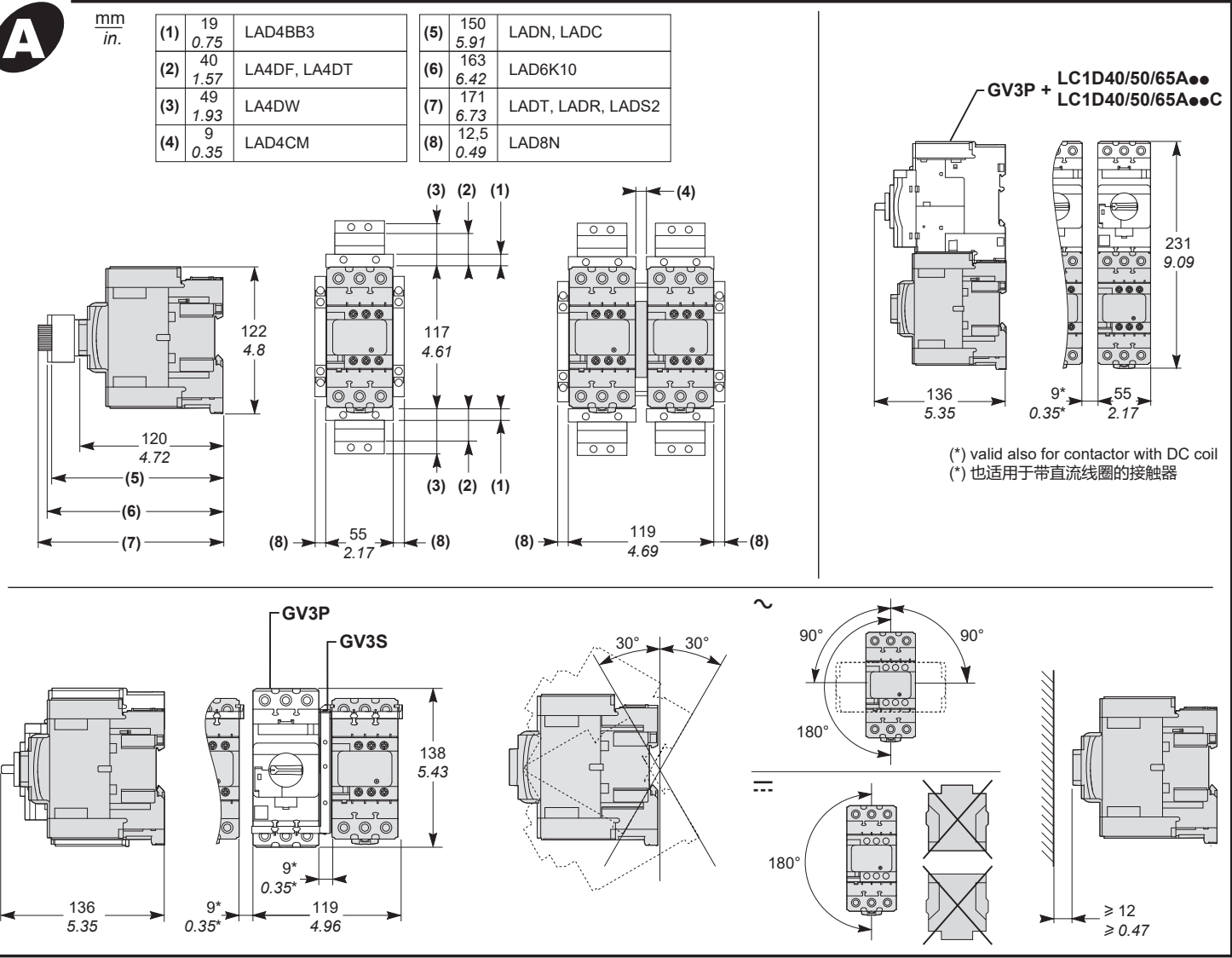
Disconnect all power before servicing equipment.

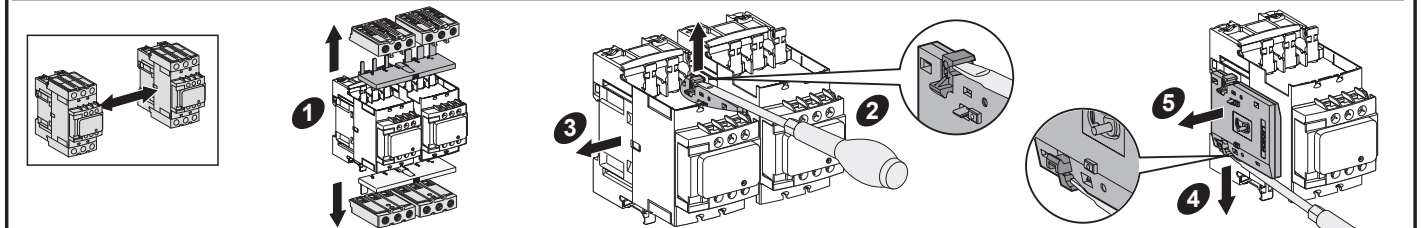
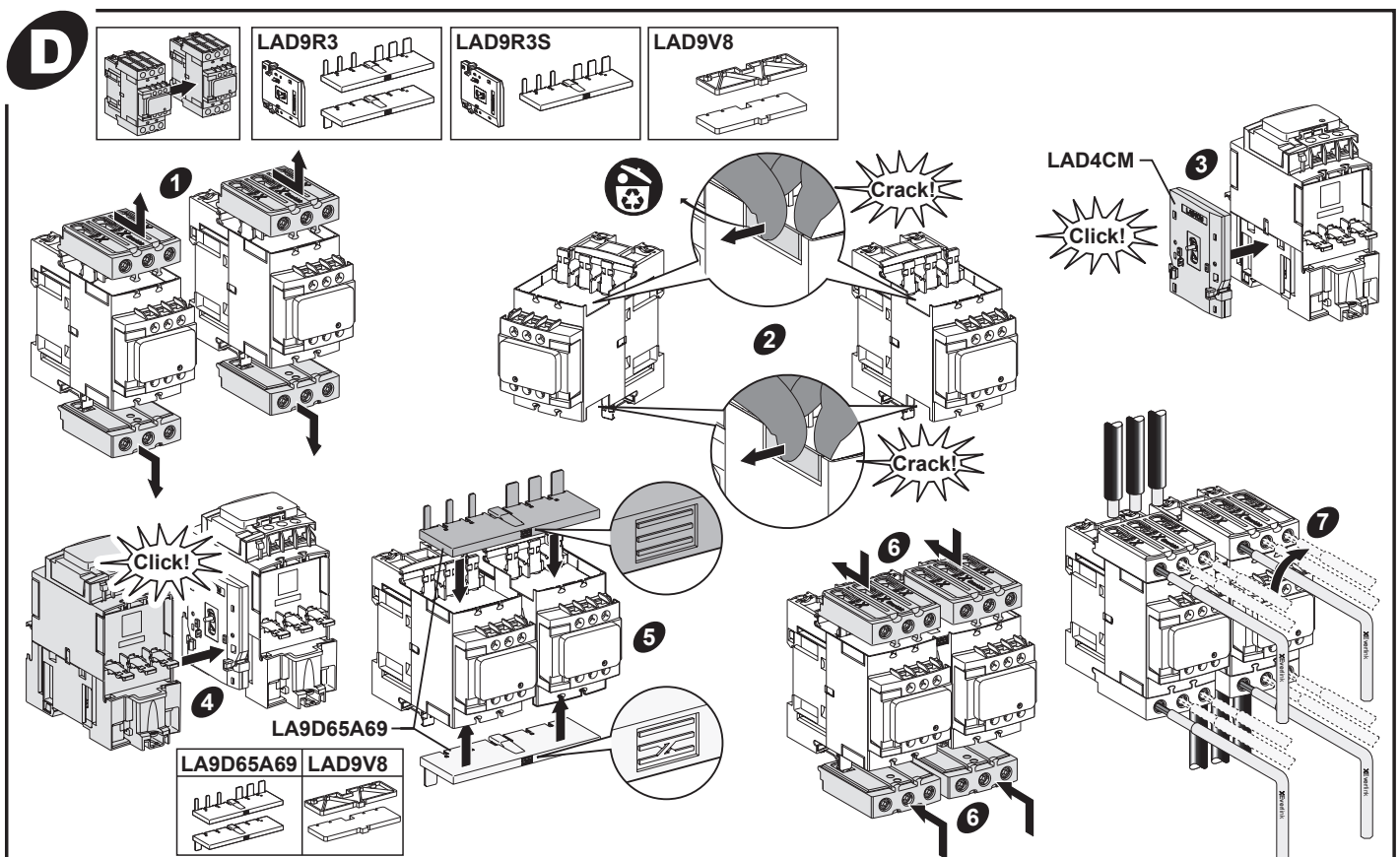
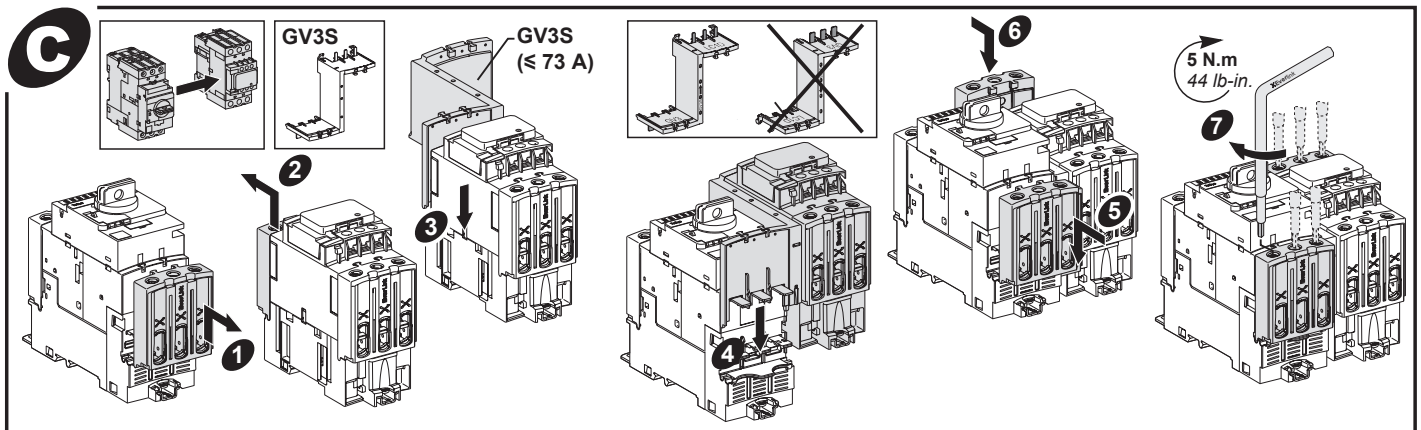
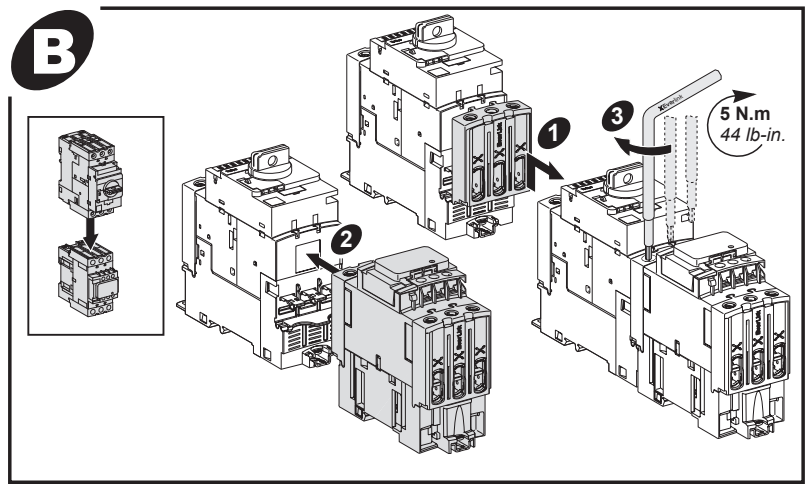
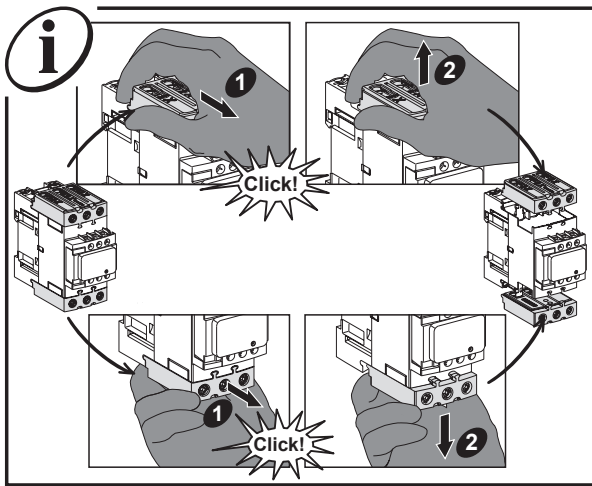
Failure to follow these instructions will result in death or serious injury.

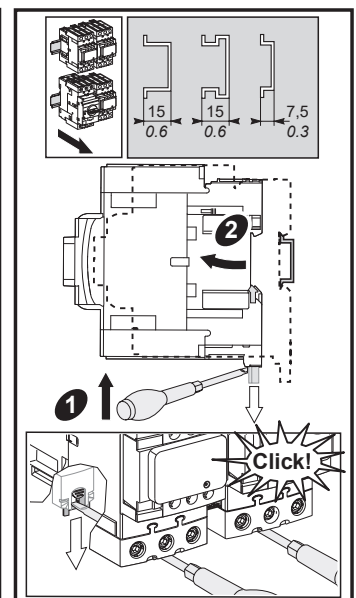
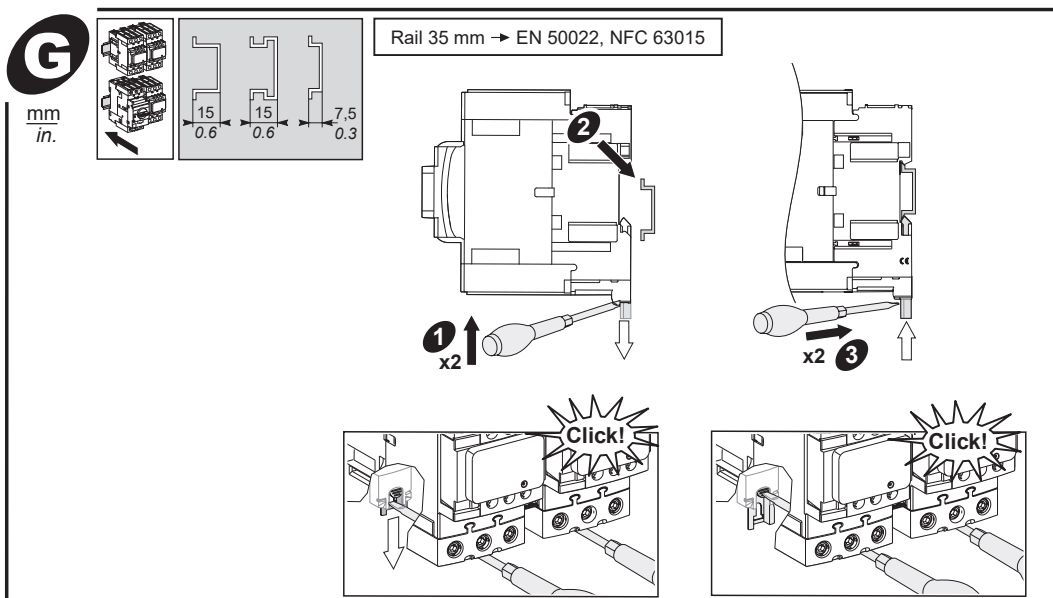
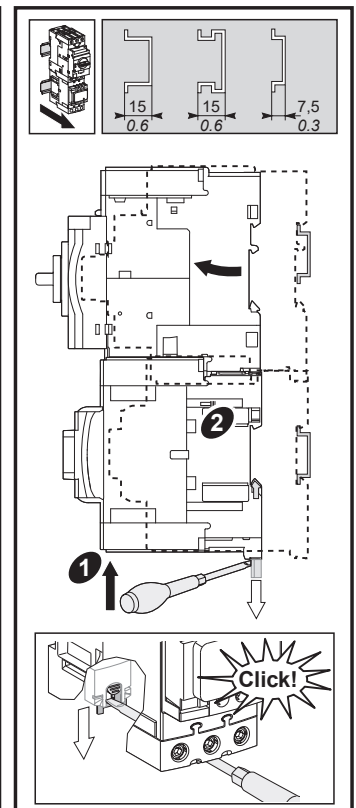
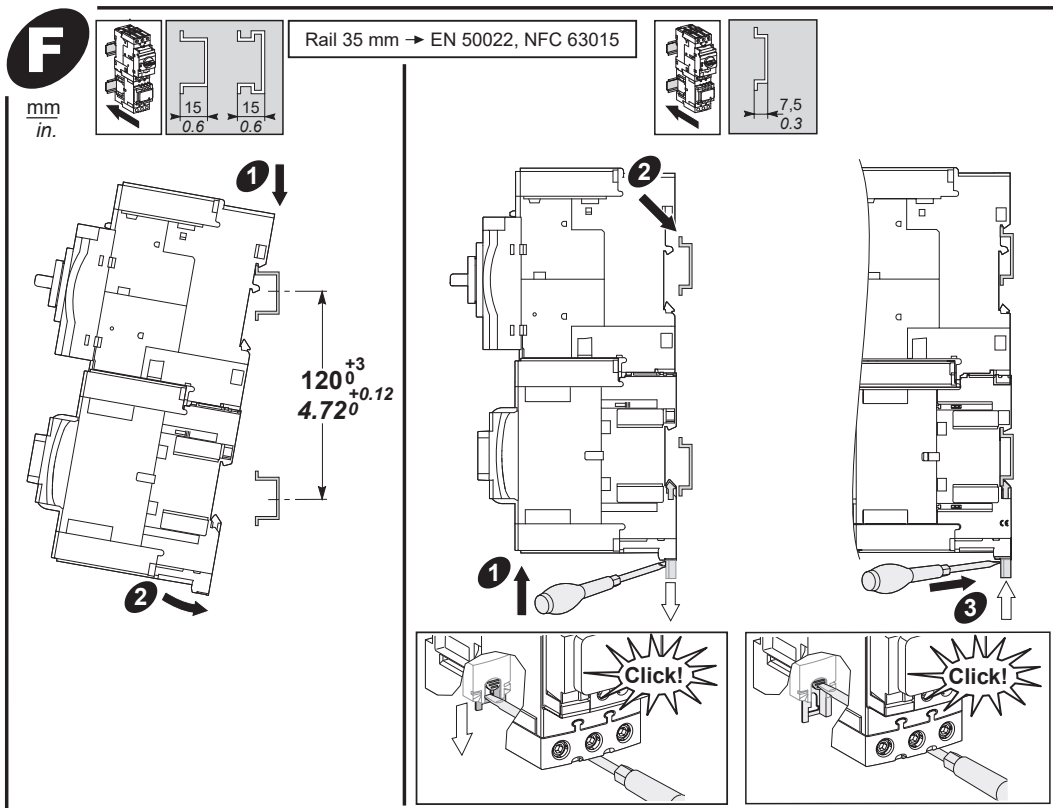
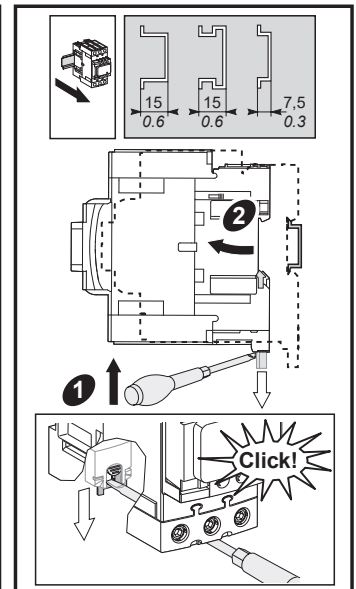
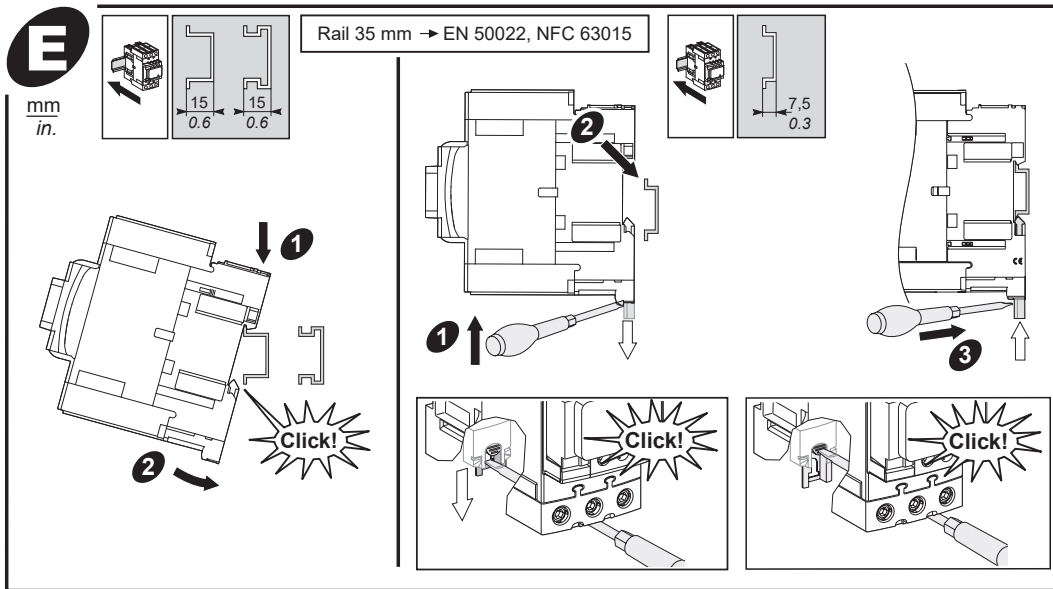
电击、爆炸或电弧闪光危险

在此电力设备上工作时，请先切断所有电源。

未按说明操作将导致人身伤亡等严重后果。







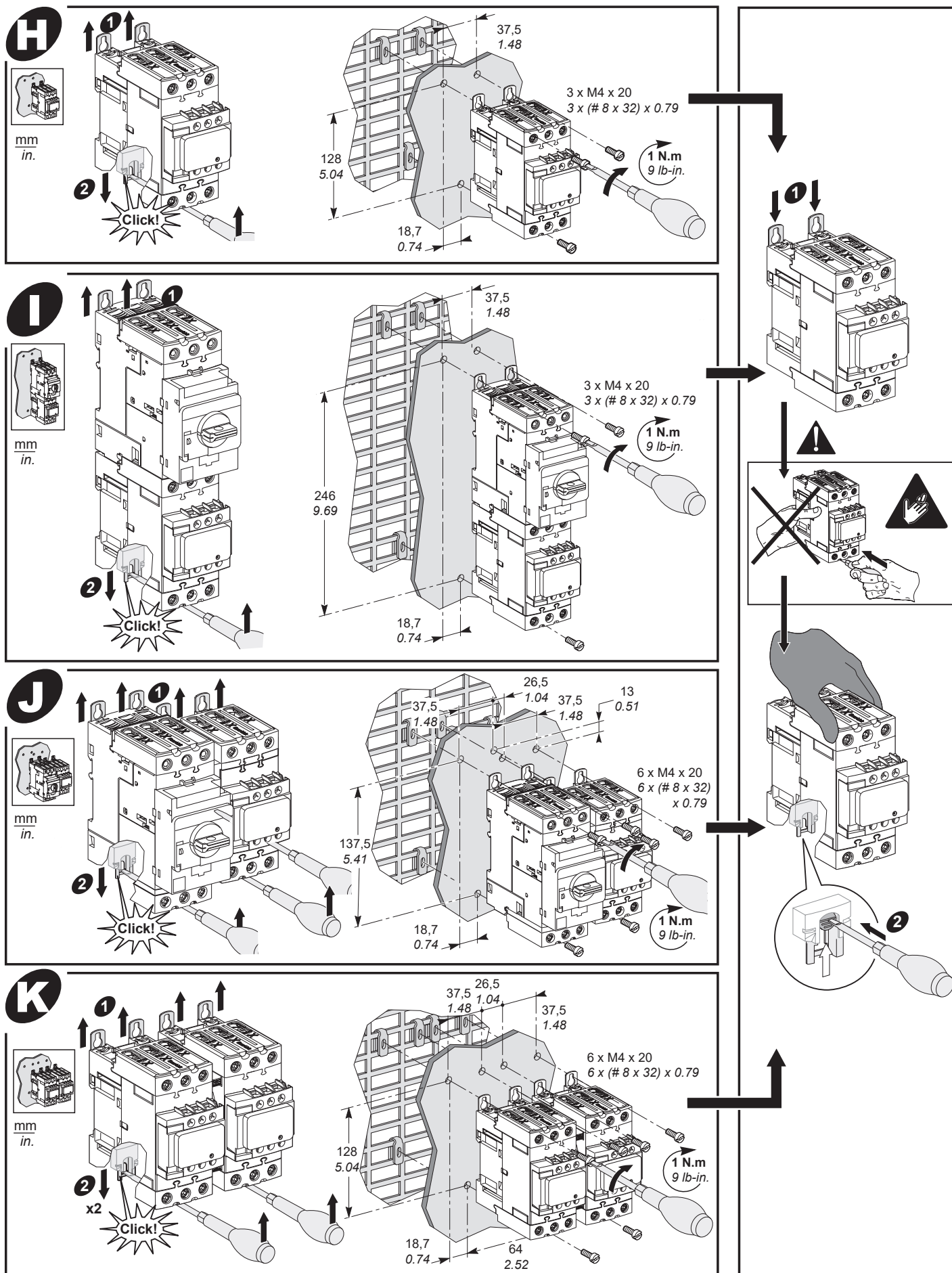
CAUTION / 小心

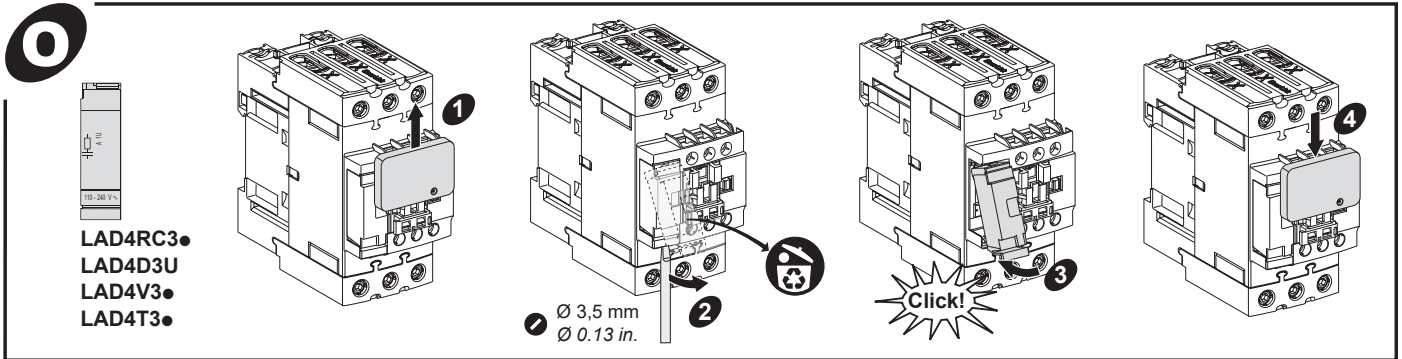
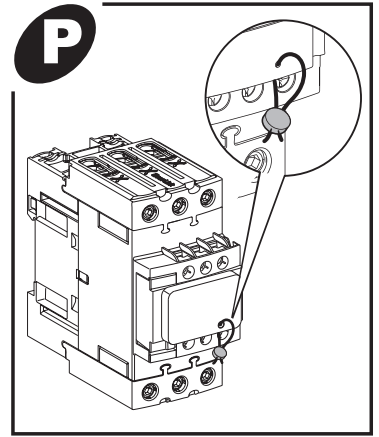
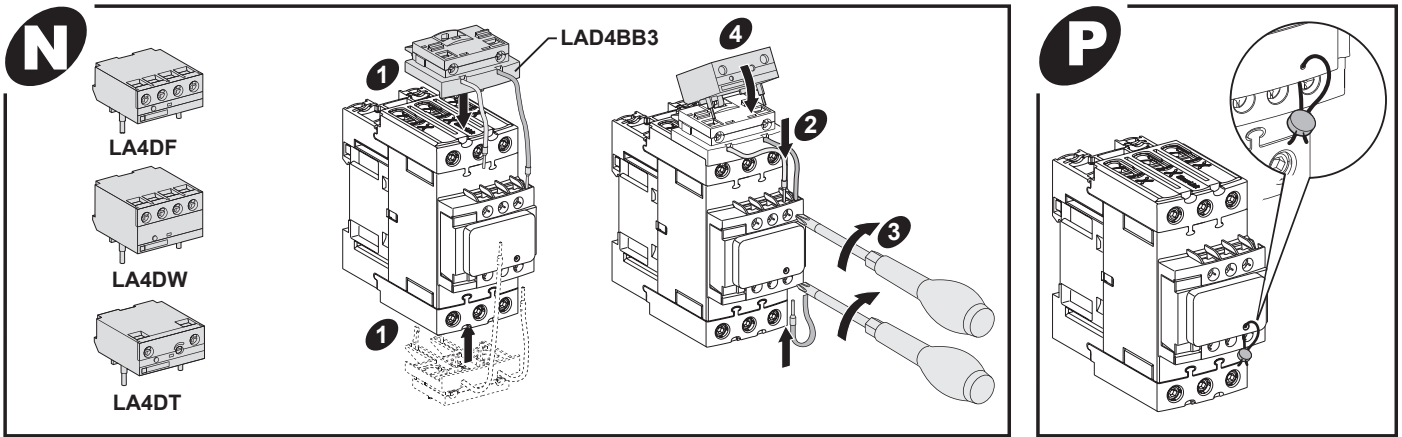
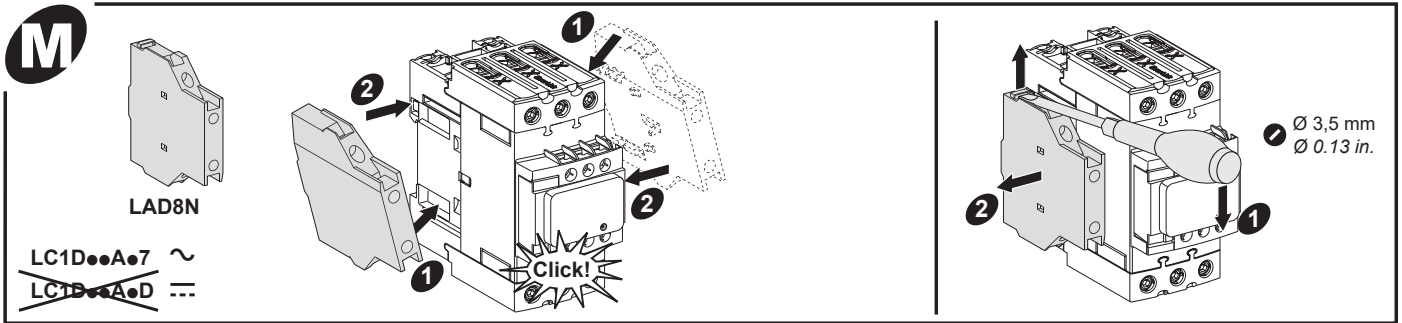
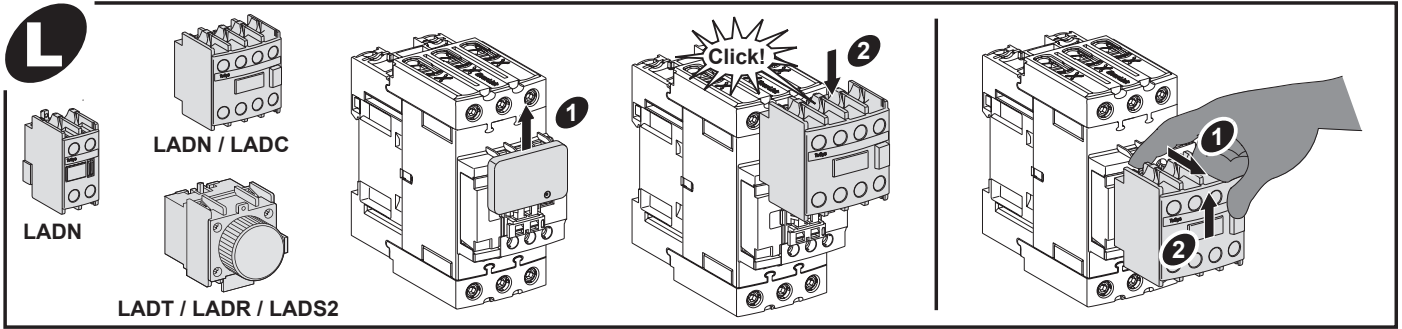
HAZARD OF FINGER INJURY

- Use appropriate personal protective equipment (gloves), while handling and installing the products.
 - Do not put your hands behind the product during disassembly operation.
- Failure to follow these instructions can result in injury or equipment damage.

小心手指切伤

- 搬运和安装产品时，请使用适当的个人防护用品（手套）。
 - 拆卸操作过程中，请勿将手放在产品后方。
- 不遵循上述说明可能导致人身伤害或设备损坏。





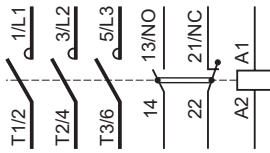
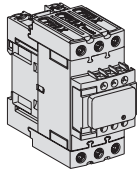
The following products meet the Energy Efficiency requirements. The power consumption and the Energy Efficiency grades are:
以下型号产品符合能效要求，产品的吸持功率和能效等级分别如下：

(Product Type) 产品型号	LC1D40A	LC1D50A	LC1D65A
(Maximum power consumption lower than) 最大吸持功率低于(VA)	36.6	36.6	36.6
(Energy efficiency grade) 能效等级	2	2	2

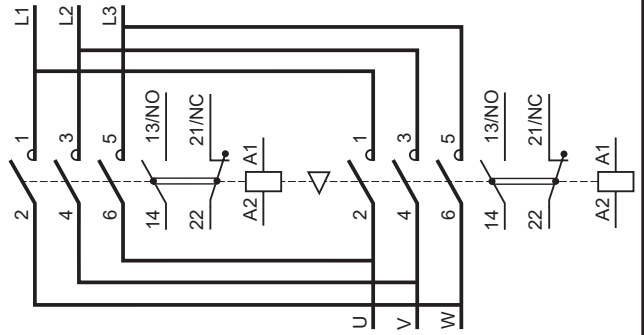
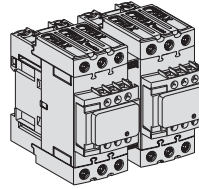
Refer to information on device label when ordering replacement parts. 进行更换时，产品标牌上的电气特性需要检查核对。

Q

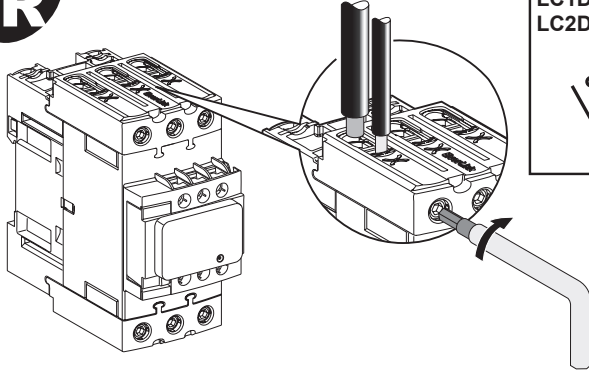
LC1D...A



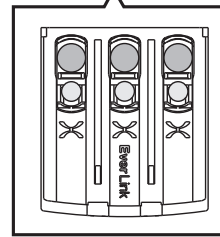
LC2D...A



R

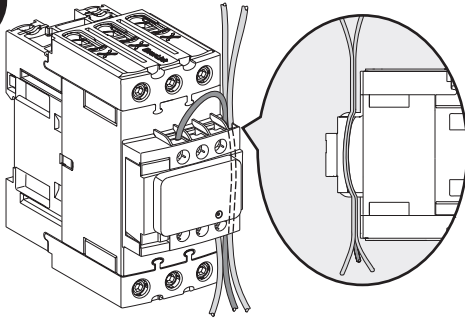


LC1D...A / LC2D...A					
16 mm	1...25 mm ²	2 x 1...25 mm ²	5 N.m	4 mm 0.15 in.	
16 mm	35 mm ²	1 x 1...25 mm ² + 1 x 35 mm ²	8 N.m		
0.63 in.	AWG 16...2*	1 x AWG 16...4 + 1 x AWG 16...2*	70 lb-in.		



*Only applicable for UL marked products.

S



LC1D...A / LC1D...A					
10 mm	1...4 mm ²	1...2,5 mm ²	1,7 N.m	PH2 PZ2	
0.4 in.	AWG 16...12 *	AWG 16...14*	15 lb-in.		

*Only applicable for UL marked products.

Additional ratings	Lighting Tungsten	Lighting Ballast	Definite Purpose LRA				Elevator Duty H Ratings						Hi-Fault Class J Fuse		Hi-Fault with CB	
							1Ph 120 V	1Ph 240 V	3ph 200 V	3ph 240 V	3ph 480 V	3ph 600 V	600 V		480 V	600 V
Device	600 V	600 V	FLA	240 V	480 V	600 V										
LC1D40A	60 A	60 A	40 A	240 A	200 A	160 A	-	-	-	-	-	-	100 kA	65 kA	50 kA	50 kA
LC1D50A	70 A	70 A	50 A	300 A	250 A	200 A	3 hp	7.5 hp	10 hp	15 hp	25 hp	30 hp	100 kA	65 kA	50 kA	50 kA
LC1D65A	70 A	80 A	65 A	390 A	325 A	260 A	3 hp	10 hp	15 hp	20 hp	25 hp	30 hp	100 kA	65 kA	50 kA	50 kA

High-Fault Short Circuit ratings apply when used with label LADUL1.

结合标签 LADUL1 一起使用时, 适用 High-Fault Short Circuit 额定值。

⚠ 警告 / WARNING

HAZARD OF FIRE OR ELECTRIC SHOCK (FOR CONTACTOR WITH UL HI-FAULT SHORT CIRCUIT CURRENT RATINGS ONLY)

- The opening of the branch-circuit protective device may be an indication that a fault current has been interrupted.
- To reduce the hazard of fire or electric shock, current-carrying parts and the other components of the controller should be examined and replaced if damaged.

Failure to follow these instructions can result in death, serious injury, or equipment damage.

有火灾或电弧灼伤危险 (仅当继电器发生超高故障短路电流时)

- 分支电流保护装置断开可能表明某故障电流已被切断。
- 为减少火灾或电弧烧伤的危险, 应经常检查和更换 (如损坏) 控制器的带电部分及其它部件。

未按说明操作可能导致人身伤亡或设备损坏等严重后果。

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