

Product datasheet

Specifications



TeSys D contactor - 3P(3 NO) - AC-3 - <= 440 V 150 A - 110 V AC 50/60 Hz coil

LC1D150F7

Main

Range	TeSys
Range of product	TeSys Deca
Product or component type	Contactors
Device short name	LC1D
contactor application	Motor control Resistive load
Utilisation category	AC-4 AC-3 AC-1 AC-3e
poles description	3P
[Ue] rated operational voltage	Power circuit: <= 1000 V AC 25...400 Hz Power circuit: <= 300 V DC
[Ie] rated operational current	200 A (at <60 °C) at <= 440 V AC AC-1 for power circuit 150 A (at <60 °C) at <= 440 V AC AC-3 for power circuit 150 A (at <60 °C) at <= 440 V AC AC-3e for power circuit
[Uc] control circuit voltage	110 V AC 50/60 Hz

Complementary

Motor power kW	40 kW at 220...230 V AC 50/60 Hz (AC-3) 75 kW at 380...400 V AC 50/60 Hz (AC-3) 80 kW at 415...440 V AC 50/60 Hz (AC-3) 90 kW at 500 V AC 50/60 Hz (AC-3) 100 kW at 660...690 V AC 50/60 Hz (AC-3) 75 kW at 1000 V AC 50/60 Hz (AC-3) 22 kW at 400 V AC 50/60 Hz (AC-4) 40 kW at 220...230 V AC 50/60 Hz (AC-3e) 75 kW at 380...400 V AC 50/60 Hz (AC-3e) 80 kW at 415...440 V AC 50/60 Hz (AC-3e) 90 kW at 500 V AC 50/60 Hz (AC-3e) 100 kW at 660...690 V AC 50/60 Hz (AC-3e) 75 kW at 1000 V AC 50/60 Hz (AC-3e)
Motor power hp	40 hp at 200/208 V AC 50/60 Hz for 3 phases motors 50 hp at 230/240 V AC 50/60 Hz for 3 phases motors 100 hp at 460/480 V AC 50/60 Hz for 3 phases motors 125 hp at 575/600 V AC 50/60 Hz for 3 phases motors
Compatibility code	LC1D
Pole contact composition	3 NO
Protective cover	With
[Ith] conventional free air thermal current	200 A (at 60 °C) for power circuit
Irms rated making capacity	140 A AC for signalling circuit conforming to IEC 60947-5-1 250 A DC for signalling circuit conforming to IEC 60947-5-1 1660 A at 440 V for power circuit conforming to IEC 60947

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Rated breaking capacity	1400 A at 440 V for power circuit conforming to IEC 60947
[Icw] rated short-time withstand current	250 A 40 °C - 10 min for power circuit 580 A 40 °C - 1 min for power circuit 1200 A 40 °C - 10 s for power circuit 1400 A 40 °C - 1 s for power circuit 100 A - 1 s for signalling circuit 120 A - 500 ms for signalling circuit 140 A - 100 ms for signalling circuit
Associated fuse rating	10 A gG for signalling circuit conforming to IEC 60947-5-1 315 A gG at <= 690 V coordination type 1 for power circuit 250 A gG at <= 690 V coordination type 2 for power circuit
Average impedance	0.6 mOhm - lth 200 A 50 Hz for power circuit
Power dissipation per pole	24 W AC-1 13.5 W AC-3 13.5 W AC-3e
[Ui] rated insulation voltage	Power circuit: 600 V CSA certified Power circuit: 600 V UL certified Power circuit: 1000 V conforming to IEC 60947-4-1 Signalling circuit: 690 V conforming to IEC 60947-1 Signalling circuit: 600 V CSA certified Signalling circuit: 600 V UL certified
Overvoltage category	III
Pollution degree	3
[Uimp] rated impulse withstand voltage	8 kV conforming to IEC 60947
Safety reliability level	B10d = 684932 cycles contactor with nominal load conforming to EN/ISO 13849-1 B10d = 10000000 cycles contactor with mechanical load conforming to EN/ISO 13849-1
Mechanical durability	8 Mcycles
Electrical durability	0.85 Mcycles 150 A AC-3 at Ue <= 440 V 1 Mcycles 200 A AC-1 at Ue <= 440 V 0.85 Mcycles 150 A AC-3e at Ue <= 440 V
Control circuit type	AC at 50/60 Hz standard
Coil technology	Built-in bidirectional peak limiting diode suppressor
Control circuit voltage limits	0.3...0.5 Uc (-40...70 °C):drop-out AC 50/60 Hz 0.8...1.15 Uc (-40...55 °C):operational AC 50/60 Hz 1...1.15 Uc (55...70 °C):operational AC 50/60 Hz
Inrush power in VA	280...350 VA 60 Hz cos phi 0.9 (at 20 °C) 280...350 VA 50 Hz cos phi 0.9 (at 20 °C)
Hold-in power consumption in VA	2...18 VA 60 Hz cos phi 0.9 (at 20 °C) 2...18 VA 50 Hz cos phi 0.9 (at 20 °C)
Heat dissipation	3...4.5 W at 50/60 Hz
Operating time	20...35 ms closing 40...75 ms opening
Maximum operating rate	1200 cyc/h 60 °C
Maximum operating rate	1200 cyc/h at 60 °C

Connections - terminals	Control circuit: screw clamp terminals 2 1...2.5 mm² - cable stiffness: flexible with cable end Control circuit: screw clamp terminals 1 1...2.5 mm² - cable stiffness: flexible with cable end Control circuit: screw clamp terminals 1 1...2.5 mm² - cable stiffness: flexible without cable end Control circuit: screw clamp terminals 2 1...2.5 mm² - cable stiffness: flexible without cable end Control circuit: screw clamp terminals 1 1...2.5 mm² - cable stiffness: solid without cable end Control circuit: screw clamp terminals 2 1...2.5 mm² - cable stiffness: solid without cable end Power circuit: connector 1 10...120 mm² - cable stiffness: flexible without cable end Power circuit: connector 2 10...50 mm² - cable stiffness: flexible without cable end Power circuit: connector 1 10...120 mm² - cable stiffness: flexible with cable end Power circuit: connector 2 10...50 mm² - cable stiffness: flexible with cable end Power circuit: connector 1 10...120 mm² - cable stiffness: solid without cable end Power circuit: connector 2 10...50 mm² - cable stiffness: solid without cable end
Tightening torque	Control circuit: 1.2 N.m - on screw clamp terminals - with screwdriver flat Ø 6 mm Control circuit: 1.2 N.m - on screw clamp terminals - with screwdriver Philips No 2 Power circuit: 12 N.m - on connector hexagonal screw head 4 mm Control circuit: 1.2 N.m - on screw clamp terminals - with screwdriver pozidriv No 2
Auxiliary contact composition	1 NO + 1 NC
Auxiliary contacts type	type mechanically linked 1 NO + 1 NC conforming to IEC 60947-5-1 type mirror contact 1 NC conforming to IEC 60947-4-1
Signalling circuit frequency	25...400 Hz
Minimum switching voltage	17 V for signalling circuit
Minimum switching current	5 mA for signalling circuit
Insulation resistance	> 10 MOhm for signalling circuit
Non-overlap time	1.5 ms on de-energisation between NC and NO contact 1.5 ms on energisation between NC and NO contact
mounting support	Plate Rail

Environment

Standards	CSA C22.2 No 14 EN 60947-4-1 IEC 60947-4-1 IEC 60335-1:Clause 30.2 IEC 60335-2-40:Annex JJ UL 60335-2-40:Annex JJ UL 60947-4-1 CSA C22.2 No 60947-4-1 JIS C8201-4-1
product certifications	UL CCC CSA CE UKCA Marine EAC
IP degree of protection	IP20 front face conforming to IEC 60529
Protective treatment	TH conforming to IEC 60068-2-30
Climatic withstand	conforming to IACS E10 exposure to damp heat
Permissible ambient air temperature around the device	-40...60 °C 60...70 °C with derating
Operating altitude	0...3000 m
Fire resistance	850 °C conforming to IEC 60695-2-1
Flame retardance	V1 conforming to UL 94

Mechanical robustness	Vibrations contactor open (2 Gn, 5...300 Hz) Vibrations contactor closed (4 Gn, 5...300 Hz) Shocks contactor closed (15 Gn for 11 ms) Shocks contactor open (6 Gn for 11 ms)
Height	158 mm
Width	120 mm
Depth	136 mm
Net weight	2.5 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	20.000 cm
Package 1 Width	20.000 cm
Package 1 Length	25.000 cm
Package 1 Weight	2.490 kg
Unit Type of Package 2	P06
Number of Units in Package 2	27
Package 2 Height	75.000 cm
Package 2 Width	60.000 cm
Package 2 Length	80.000 cm
Package 2 Weight	80.230 kg

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Sustainable Packaging Transparency RoHS/REACH

Resource performance

 Sustainable Packaging

Well-being performance

 Mercury Free

 Rohs Exemption Information [Yes](#)

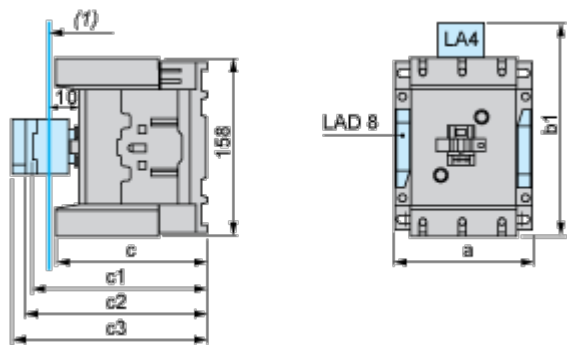
 Pvc Free

Certifications & Standards

Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information

Dimensions Drawings

Dimensions

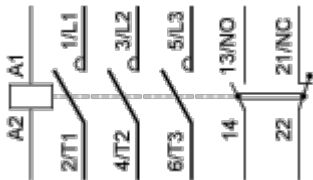


(1) Minimum electrical clearance

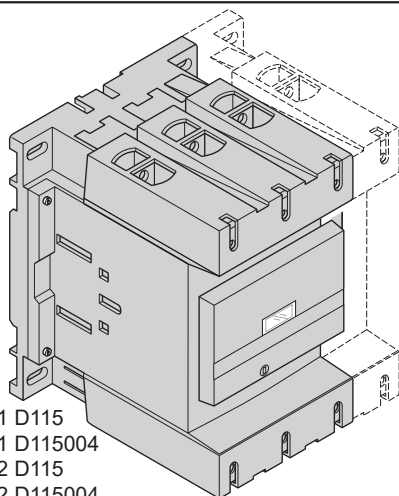
LC1		D115 and D150 (3-pole)
a		120
b1	with LA4 DA2	174
	with LA4 DF, DT	185
	with LA4 DM, DL	188
	with LA4 DW	188
c	without cover or add-on blocks	132
	with cover, without add-on blocks	136
c1	with LAD N or C (2 or 4 contacts)	150
c2	with LA6 DK20	155
c3	with LAD T, R, S	168
	with LAD T, R, S and sealing cover	172

Connections and Schema

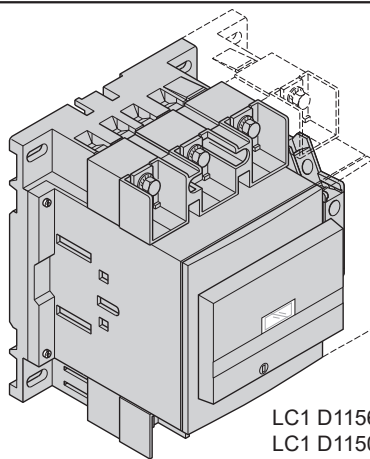
Wiring



Contactors / Reversing contactors
 Contacteurs / Contacteurs-inverseurs
 Contactores / Contactores-inversores
 Schütze / Wendeschütze
 Contattori / Teleinvertitori
 Contatores / Contatores-inversores
 接触器 / 可逆接触器
 Контакторы / Реверсивные контакторы



LC1 D115
 LC1 D115004
 LC2 D115
 LC2 D115004
 LC1 D150
 LC2 D150



LC1 D1156
 LC1 D1150046
 LC2 D1156
 LC2 D1150046
 LC1 D1506
 LC2 D1506

"For motor starting use Schneider Electric TeSys Protect - Deca overload relays"

"Pour les démarrages moteur, utilisez les relais contre les surcharges TeSys Protect - Deca de Schneider Electric"

"Para el arranque del motor, utilice relés de sobrecarga Schneider Electric TeSys Protect - Deca"

"Verwenden Sie für den Motorstart die Überlastrelais TeSys Protect - Deca von Schneider Electric."

"Per l'avvio del motore utilizzare relè di sovraccarico Schneider Electric TeSys Protect - Deca"

"Para o arranque do motor, utilize Proteção TeSys Schneider Electric - relé de sobrecarga da Deca"

"电动机起动请使用施耐德电气 TeSys 保护Deca系列热过载继电器"

«Для запуска двигателя используйте реле для защиты от перегрузки Schneider Electric TeSys Protect - Deca»

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 **WARNING:** This product can expose you to chemicals including Antimony oxide (Antimony trioxide), which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.



WARNING / AVERTISSEMENT / ADVERTENCIA / WARNUNG / AVVERTIMENTO / ATENÇÃO / 警告 /

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 risk 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.

RISQUE D'INCENDIE OU D'ELECTROCUTION (POUR LES CONTACTEURS AYANT DES COURANTS DE COURT-CIRCUIT ASSIGNES UL TRES ELEVES UNIQUEMENT)

- L'ouverture du dispositif de protection de circuit de dérivation peut signaler qu'un courant en défaut a été interrompu.
- Pour réduire le risque d'incendie ou d'électrocution, il convient d'examiner les composants porteurs de courant et les autres composants du contrôleur et de les remplacer s'ils sont endommagés.

Si ces directives ne sont pas respectées, cela peut entraîner la mort ou des blessures graves ou des dommages matériels.

RIESGO DE INCENDIO O ELECTROCUCIÓN (SOLO PARA EL CONTACTOR CON CORRIENTES DE CORTOCIRCUITO ASIGNADAS UL MUY ELEVADAS)

- La apertura del dispositivo protector del circuito de derivación puede indicar que se ha interrumpido una corriente de defecto.
- Para reducir el riesgo de incendio o electrocución, es necesario examinar las piezas que transporten corriente y otros componentes del controlador y sustituirlos en caso de que estén dañados.

El incumplimiento de estas instrucciones puede causar la muerte, lesiones serias o daño al equipo.

BRAND- ODER STROMSCHLAGGEFAHR (NUR BEI SCHÜTZEN MIT KURZSCHLUSSFESTIGKEIT BEI HOHEM FEHLERSTROM NACH UL-STANDARD)

- Das Öffnen der Schutzvorrichtung für Abzwegleitungen kann ein Hinweis darauf sein, dass ein Fehlerstrom unterbrochen wurde.

- Um die Brand- oder Stromschlaggefahr zu mindern, sollten stromführende Teile sowie die anderen Komponenten der Steuerung geprüft und bei Beschädigung ausgewechselt werden.

Die Nichtbeachtung dieser Anweisungen kann Tod, schwere Verletzungen oder Sachschäden zur Folge haben.

RISCHIO DI INCENDIO O SCARICA ELETTRICA (SOLO PER CONTATTORE CERTIFICATO UL CON SCCL AD ALTA CORRENTE DI GUASTO)

- L'apertura del dispositivo di protezione del circuito di derivazione può indicare l'interruzione di una corrente di guasto.
- Per ridurre il rischio di incendio o scossa elettrica, esaminare e sostituire se danneggiate le parti sotto tensione e gli altri componenti.

Il mancato rispetto di queste istruzioni può provocare morte, gravi infortuni o danni alle apparecchiature.

RISCO DE INCÊNDIO OU ELETROCUSSÃO (APENAS PARA CONTADORES COM ALTO VALOR NOMINAL DE CORRENTE DE CURTO-CIRCUITO DE FALHA)

- A abertura do dispositivo de proteção do circuito derivado pode ser uma indicação de que uma corrente de falha foi interrompida.

- Para reduzir o risco de incêndio ou choque elétrico, as peças que transportam corrente e os outros componentes do controlador devem ser examinados e substituídos se danificados.

A não observância destas instruções pode provocar a morte, ferimentos graves, ou danos no equipamento.

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)

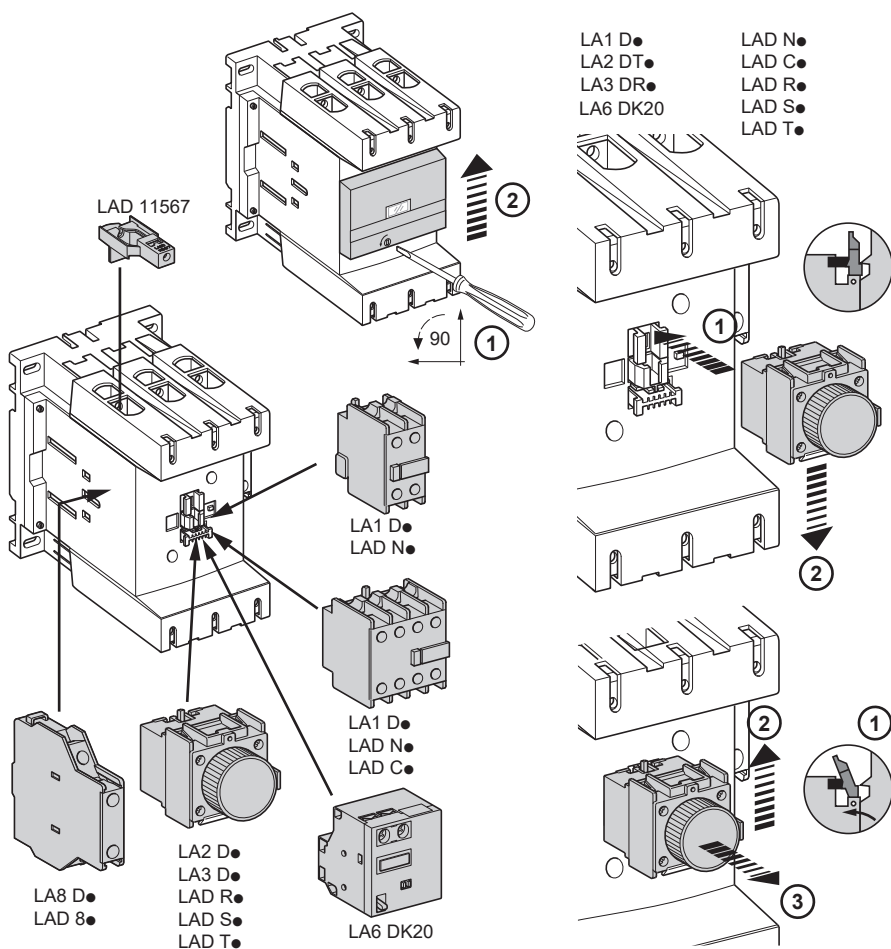
- 支路保护设备断开，可能表示故障电流已中断。
- 如要降低起火或触电风险，应检查控制器的载流部件或其他部件，如有损坏，应予以更换。

不遵循上述说明可能导致人员伤亡或设备损坏。

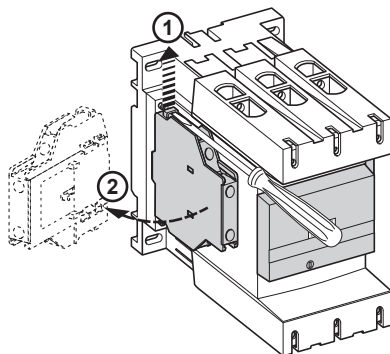
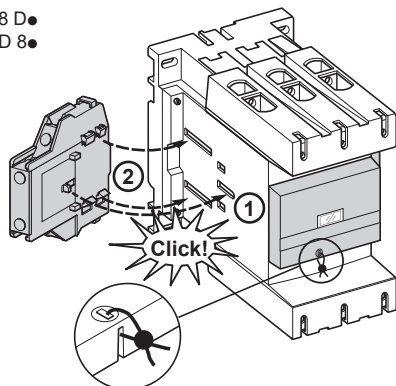
ОПАСНОСТЬ ВОЗНИКНОВЕНИЯ ПОЖАРА ИЛИ УДАРА ЭЛЕКТРИЧЕСКИМ ТОКОМ (ТОЛЬКО ДЛЯ КОНТАКТОРОВ С ВЫСОКИМ НОМИНАЛОМ ТОКА КОРОТКОГО ЗАМЫКАНИЯ СОГЛАСНО UL)

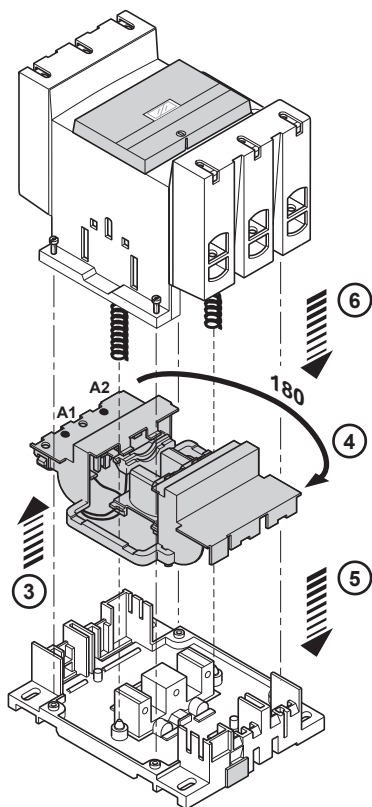
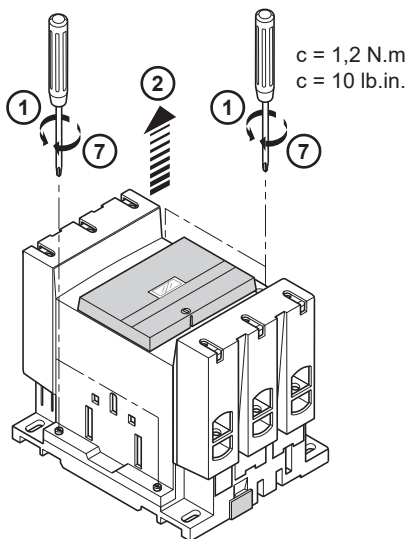
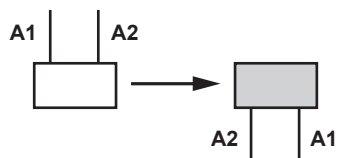
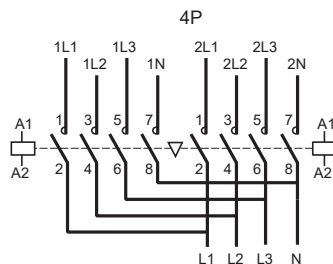
- Размыкание защитного устройства распределительной сети может указывать на прерывание тока замыкания.
- Для уменьшения риска пожара или поражения электрическим током необходимо осмотреть и при выявлении повреждений заменить токонесущие части и другие компоненты контроллера.

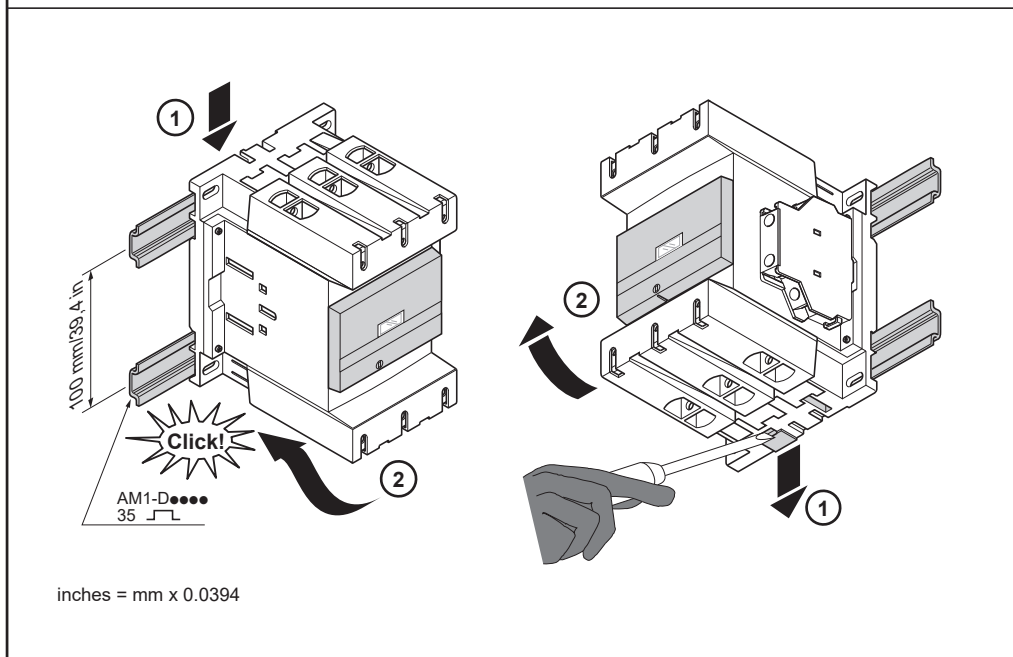
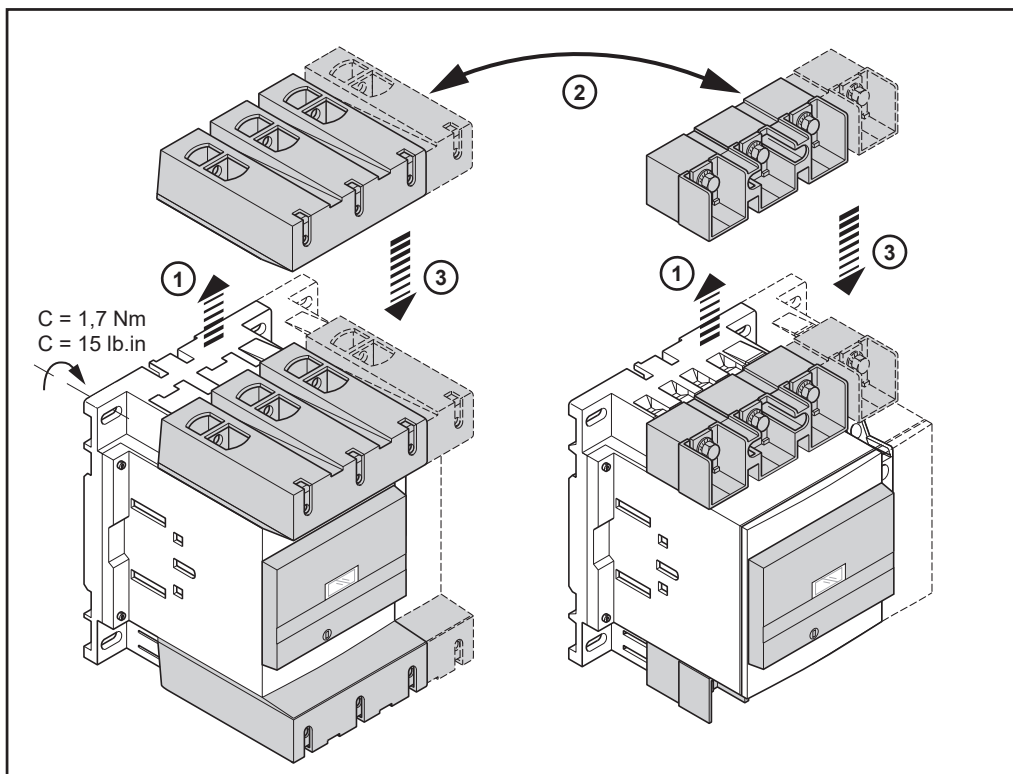
Несоблюдение этих инструкций может привести к смерти, серьезной травме или повреждению оборудования.

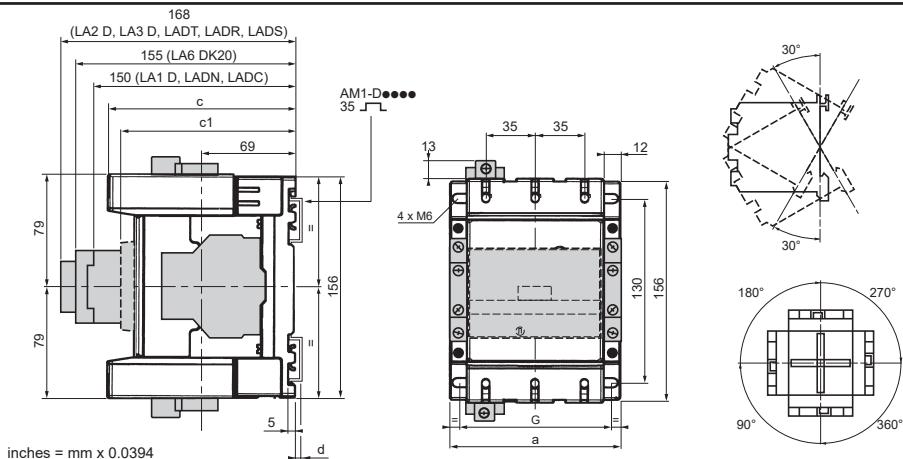


LA8 D●
LAD 8●









inches = mm x 0.0394

		LC1	
mm		3P	4P
a		120	155
c	D115●●	132	132
	D115●●6	115	115
	D150●●	132	-
	D150●●6	115	-
c1	D1156	122	122
	D1506	122	-
G	D115	96/110	130/144
	D150	96/110	-
d	AM1 DP200	2	2
	AM1 DE200	9,5	9,5



DANGER / DANGER / PELIGRO / GEFAHR / PERICOLO / PERIGO / 危险 / ОПАСНОСТЬ

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.**

RISQUE D'ÉLECTROCUTION, D'EXPLOSION OU D'ECLAIR D'ARC ÉLECTRIQUE

Coupez toutes les alimentations avant de travailler
sur cet appareil.
**Si ces directives ne sont pas respectées, cela
entraînera la mort ou des blessures graves.**

PELIGRO DE DESCARGA ELÉCTRICA, EXPLOSIÓN O ARCO ELÉCTRICO

Desconecte todas las alimentaciones antes
de manipular el producto.
**El incumplimiento de estas instrucciones podrá
causar la muerte o lesiones serias.**

GEFAHR VON ELEKTRISCHEM SCHLAG, EXPLOSION ODER LICHTBOGEN

Vor dem Arbeiten am Gerät alle
Spannungsversorgungen abschalten.
**Die Nichtbeachtung dieser Anweisungen führt zu
Tod oder schweren Verletzungen.**

RISCHIO DI SCARICA ELETTRICA, ESPLOSIONE O ARCO ELETTRICO

Scollegare l'appare cchio da tutti i circuiti di
alimentazione prima di qualsiasi intervento.
**Il mancato rispetto di queste istruzioni provocherà
morte o gravi infortuni.**

RISCO DE ELECTROCUSSÃO, DE EXPLOÇÃO, OU DE ARCO ELÉCTRICO

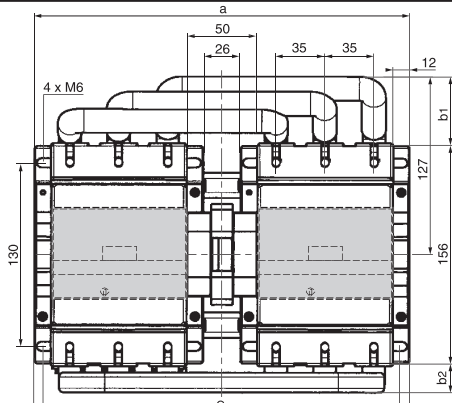
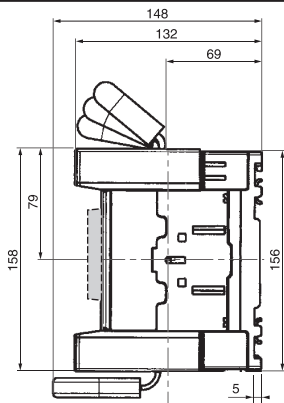
Desconecte todas as alimentações antes de manipular
o produto.
**A não observância destas instruções resultará em
morte, ou ferimentos graves.**

电击、爆炸或弧闪的危险

在此电力设备 上进行工作时,请先切断所有电源
不遵循上述说明将导致人员伤亡。

Опасность поражения электрическим током, опасность взрыва или вспышки дуги.

Перед обслуживанием или ремонтом
убедитесь, что питание отключено.
**Несоблюдение этих инструкций приведет к
смерти или серьезной травме.**



inches = mm x 0.0394

LC2			
mm	3P	4P	
a	266	334	
b1	56	-	
b2	18	60	
c	148	148	
G	D115	242/256	310/324
	D150	242/256	-

 WARNING / AVERTISSEMENT / ADVERTENCIA / WARNUNG / AVVERTIMENTO / ATENÇÃO / 警告 / ПРЕДУПРЕЖДЕНИЕ	
UNEXPECTED EQUIPMENT OPERATION Use a torque wrench to apply the right tightening torques. Failure to follow these instructions can result in death, serious injury, or equipment damage.	COMPORTEMENT INATTENDU DE L'EQUIPEMENT Pour garantir les couples de serrage, utilisez une clé dynamométrique. Si ces directives ne sont pas respectées, cela peut entraîner la mort ou des blessures graves ou des dommages matériels.
FUNCIONAMIENTO INCORRECTO DEL EQUIPO Para garantizar el par de apretado, utilizar una llave dinamométrica. El incumplimiento de estas instrucciones puede causar la muerte, lesiones serias o daño al equipo.	UNERWARTETES GERÄTEVERHALTEN Einen Drehmomentschlüssel zur Gewährleistung der Anzugsmomente verwenden. Die Nichtbeachtung dieser Anweisungen kann Tod, schwere Verletzungen oder Sachschäden zur Folge haben.
FUNZIONAMENTO ANOMALO DELL'APPARECCHIATURA Per garantire le coppie di serraggio esatte, usare una chiave dinamometrica. Il mancato rispetto di queste istruzioni può provocare morte, gravi infortuni o danni alle apparecchiature.	OPERAÇÃO INESPERADA DO EQUIPAMENTO Para garantir os binários de aperto, utilizar uma chave dinamométrica. A não observância destas instruções pode provocar a morte, ferimentos graves, ou danos no equipamento.
意外的设备操作 使用扭矩扳手施加正确的扭矩。 不遵循上述说明可能导致人员伤亡或设备损坏。	НЕЗАПЛАНИРОВАННАЯ РАБОТА ОБОРУДОВАНИЯ Используйте динамометрический ключ, чтобы контролировать моменты затяжки. Несоблюдение этих инструкций может привести к смерти, серьезной травме или повреждению оборудования.

											
		[mm ²]	[mm ²]	[mm ²]	[mm ²]	[mm ²]	[mm ²]	[mm]	PH2/PZ2	[mm]	N.m
D 115		10 :	10 ... 120 +	10 :	10 ... 120 +	10 :	10 ... 120 +	20	-	4	12±1
D 150		120	10 ... 50	120	10 ... 50	120	10 ... 50				
LX-D		1 ... 2,5	1 ... 2,5 +	1 ... 2,5	1 ... 2,5 +	1 ... 2,5	1 ... 2,5 +	20	6	-	1.2
LA-D		1 ... 2,5	1 ... 2,5	1 ... 2,5	1 ... 2,5	1 ... 2,5	1 ... 2,5				

											
		AWG	AWG	AWG	AWG	AWG	AWG	[in.]	PH2/PZ2	[mm]	lb.in.
D 115		AWG 8...	AWG 8... 250 MCM	AWG 8...	AWG 8... 250 MCM	AWG 8...	AWG 8... 250 MCM	25/32	-	5/32	100±9
D 150		250 MCM	8...0	250 MCM	8...0	250 MCM	8...0				
LX-D		18...40	18...40 +	18...40	18...40 +	18...40	18...40 +	25/32	6	-	10
LA-D		18...40	18...40	18...40	18...40	18...40	18...40				

							
	[mm]	[mm]	[mm]	[mm]	PH2/PZ2	[mm]	C
D 115...6 D 150...6		—	M8	25	25	13	12±1N.m 100±9 lb.in.
LX-D LA-D		M3,5	—	8	Ø6 mm		1.2 N.m 10 lb.in.

inches = mm x 0.0394

Serial timer : on-delay

Temporisateur série : travail

Temporizador serie : trabajo

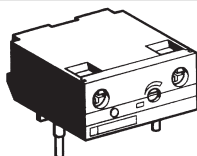
Ansprechverzögerter Timer

Temporizzatore serie : travaglio

Temporizador serie : trabalho

串行计时器：延迟

Последовательное реле времени



LA4 DT●●

Relay interface

Interface à relais

Interface a rele

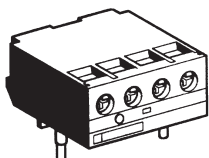
Relais-Schnittstelle

Interfacce a rele

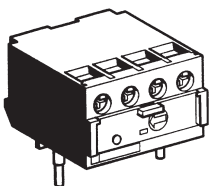
Interface a rele

断电器接口

Интерфейс реле



LA4 DF●●



LA4 DL●

Auto - 1

Автом - 1

自动 - 1

Solid state interface

Interface statique

Interface estatico

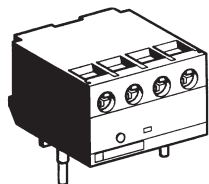
Statisches Interface

Interfacce statiche

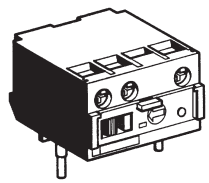
Interface estatico

固态接口

Статический интерфейс



LA4 DW●

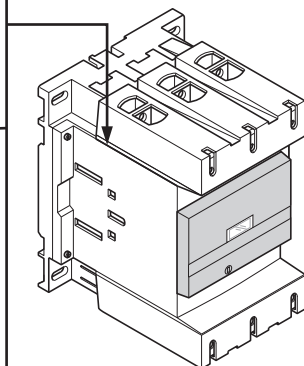


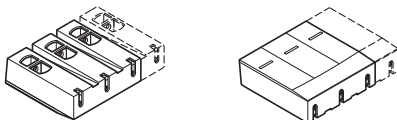
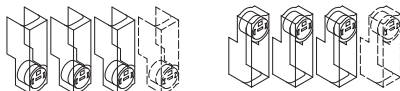
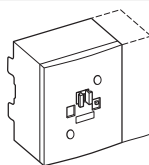
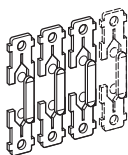
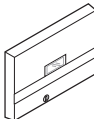
LA4 DM●

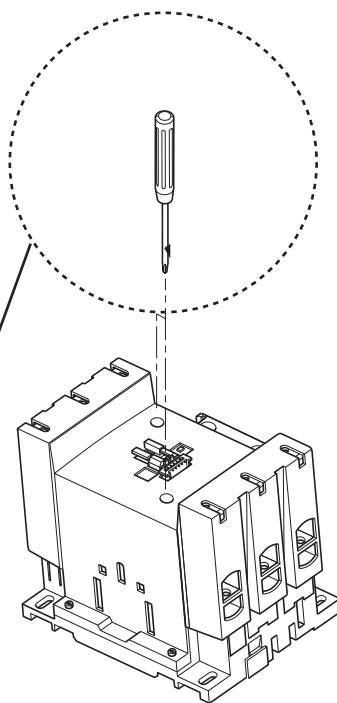
Auto - 0 - 1

Автом - 0 - 1

自动 - 0 - 1



		3P	4P			
		LA9 D115603	LA9 D115604			
		LA9 D115503	LA9 D115504			
		LA9 D115703	LA9 D115704			
		(D115) LA5 D11550 (D150) LA5 D15050	(D115) LA5 D115450 —			
		(D115) LA5 D1158031 (D150) LA5 D150803	(D115) LA5 D115804 —			
		LAD 9ET4				
产品中有毒有害物质或元素的名称及含量 / Contents of Toxic or Hazardous Substances or Elements						
	有毒有害物质或元素 / Toxic or hazardous Substances and Elements					
部件名称 / Part Name	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr ⁶⁺)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
电子线路板 / Electronics Board	X	O	O	O	O	O
O : 表示该有毒有害物质在该部件所有均质材料中的含量均在 SJ/T11363-2006标准规定的限量要求以下。 Indicates that this toxic or hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in SJ/T11363-2006.						
X : 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T11363-2006 标准规定的限量要求。 Indicates that this toxic or hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement in SJ/T11363-2006						
对销售之日的所售产品,本表显示, 施耐德电气供应链的电子信息产品可能包含这些物质。注意:在所售产品中可能会也可能不会含有所有所列的部件。 Note: The products on sale may or may not contain all the parts/components listed here.						
3P AC TeSys Deca contactors (LC1D115 -> LC1D150) are grade 3 according to GB 21518. Maximum power consumption lower than 36.6 VA. 根据GB 21518标准, 三极 TeSys Deca 系列交流接触器 (LC1D115 -> LC1D150)能效等级为 3 级, 产品最大吸持功率低于 36.6 VA						



Open 	A  1 mm	B  90°
Close 	A'  12 mm	B'  90°