



Schneider Contactor LC1D18B7C 18 AMPS For Models PWRX Series & PWR, PWRC 2T. up to 20T.

Key features

- Ideal for industrial motor control
 - Durable and reliable for high-capacity applications
 - Compatible with PWRX series, PWR, and PWRC models from 2T to 20T
- Certifications: CE, UL, CSA, EAC, CCC, UKCA

Schneider Contactor Description

The Schneider Electric LC1D18B7C contactor is designed for industrial motor control in the PWRX series and PWR, PWRC models ranging from 2 tons to 20 tons. With an 18-ampere rating and a 24V AC coil, it ensures robust and efficient switching for heavy-duty applications.

Technical Specifications

Product datasheet

Specifications



TeSys D contactor - 3P(3 NO) - AC-3 - <= 440 V 18 A - 24 V AC coil

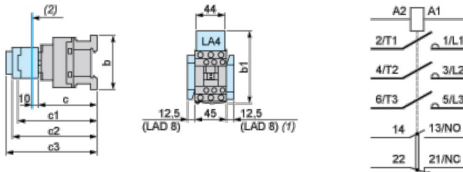
 Local distributor code:
381802969

LC1D18B7

EAN Code: 3389110349399

Main

Range Of Product	TeSys Deca
Product Or Component Type	Contactors
Device Short Name	LC1D
Contactors Application	Resistive load Motor control
Utilisation Category	AC-1 AC-4 AC-3 AC-3e
Poles Description	3P
[Ue] Rated Operational Voltage	Power circuit: <= 690 V AC 25...400 Hz Power circuit: <= 300 V DC
[Ie] Rated Operational Current	18 A (at <60 °C) at <= 440 V AC AC-3 for power circuit 32 A (at <60 °C) at <= 440 V AC AC-1 for power circuit 18 A (at <60 °C) at <= 440 V AC AC-3e for power circuit
[Uc] Control Circuit Voltage	24 V AC 50/60 Hz



- (1) Including LAD 4BB
(2) Minimum electrical clearance

LC1		D09...D18	D093...D123	D099...D129
b	without add-on blocks	77	99	80
b1	with LAD 4BB	94	107	95.5
	with LA4 D*2	110 ⁽¹⁾	123 ⁽¹⁾	111.5 ⁽¹⁾
	with LA4 DF, DT	119 ⁽¹⁾	132 ⁽¹⁾	120.5 ⁽¹⁾
	with LA4 DW, DL	126 ⁽¹⁾	139 ⁽¹⁾	127.5 ⁽¹⁾
	without cover or add-on blocks	84	84	84
c	with cover, without add-on blocks	86	86	86
c1	with LAD N or C (2 or 4 contacts)	117	117	117
c2	with LA6 DK10, LAD 6K10	129	129	129
c3	with LAD T, R, S	137	137	137
	with LAD T, R, S and sealing cover	141	141	141
(1)	Including LAD 4BB.			