



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

### Key features

- TeSys D Contactor 3P (3 NO) AC-3 ? 440 V 18 A 24 V AC Coil
- Compliance with standards: IEC 60947-4-1, IEC 60947-5-1, UL 508, CSA C22.2 n°14, GB 14048.4
- Certifications: CE, UL, CSA, EAC, CCC, UKCA
- IP Rating: IP20 & 18 Months of Warranty

Schneider Contactor LC1D18B7C 18 AMPS For Models PWRX Series & PWR, PWRC 2T. up to 20T. Series, Up or Down Fuctions AC Coil 24V.

## Technical Specifications

## Product datasheet

Specifications



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

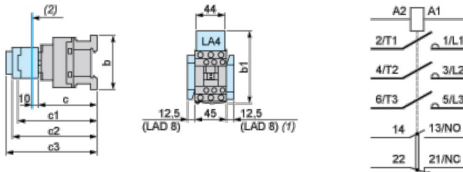
 Local distributor code:  
381802969

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 <sup>(1)</sup>	123 <sup>(1)</sup>	111.5 <sup>(1)</sup>
	with LA4 DF, DT	119 <sup>(1)</sup>	132 <sup>(1)</sup>	120.5 <sup>(1)</sup>
	with LA4 DW, DL	126 <sup>(1)</sup>	139 <sup>(1)</sup>	127.5 <sup>(1)</sup>
	c	without cover or add-on blocks	84	84
	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.			