

LC1D32F7C

TeSys D Contactor

Schneider Electric LC1D32F7C is a TeSys Deca three-pole IEC contactor configuration using the authorized LC1D32F7 technical record. It is rated for 32 A AC-3 operation with a 110 V AC 50/60 Hz coil.

BRAND	Schneider Electric	ORIGIN	France
MODEL	LC1D32F7C	PRODUCT	TeSys D Contactor
FAMILY	TeSys Deca IEC contactor platform	SOURCE	Schneider Electric official LC1D32F7 product page and product data sheet SQD-LC1D32F7; authorized for LC1D32F7C

MANUFACTURER SOURCE RECORD

LC1D32F7 TeSys Deca IEC Contactor Product Record
Schneider Electric official LC1D32F7 product page and product data sheet SQD-LC1D32F7; authorized for LC1D32F7C

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Product Overview

SYSTEM FUNCTION

Schneider Electric LC1D32F7C is a TeSys Deca three-pole IEC contactor configuration using the authorized LC1D32F7 technical record. It is rated for 32 A AC-3 operation with a 110 V AC 50/60 Hz coil.

FUNCTION 1

Three-pole TeSys Deca contactor

FUNCTION 2

32 A AC-3 motor switching

FUNCTION 3

110 V AC 50/60 Hz coil

FUNCTION 4

3 NO power contacts with auxiliary signaling

TECHNICAL NOTE

Before installing Schneider Electric LC1D32F7C, record the authorized LC1D32F7 wiring, coil voltage and contact arrangement. Verify conductor torque, control-circuit voltage and the motor load before energizing the contactor.

Technical Data and Acceptance

PARAMETER	VERIFIED VALUE
Authorized source model	LC1D32F7
Product family	TeSys Deca
Device type	IEC contactor
Poles	3P (3 NO)
AC-3 current	32 A
AC-3 motor power	15 kW at 400 V
Coil	110 V AC 50/60 Hz
SCCR	Up to 100 kA
Auxiliary contacts	1 NO + 1 NC

ENGINEERING BOUNDARY

Before installing Schneider Electric LC1D32F7C, record the authorized LC1D32F7 wiring, coil voltage and contact arrangement. Verify conductor torque, control-circuit voltage and the motor load before energizing the contactor.

Acceptance Path

1 IDENTITY

LC1D32F7C and authorized LC1D32F7 source identity are recorded.

2 COIL

110 V AC 50/60 Hz control operation is proven.

3 CONTACTS

Power and auxiliary contacts operate in the approved assignment.

4 LOAD

The motor-load test and protective coordination record are retained.

Applications and Engineering FAQ

APPLICATION	ENGINEERING CONTEXT
Motor starters	Switches documented three-phase motor loads in TeSys Deca starter assemblies.
Industrial HVAC panels	Supports IEC contactor control in industrial and HVAC equipment.
Control-circuit isolation	Uses the 110 V AC coil to separate command wiring from the power circuit.
Maintenance replacement	Provides a model-qualified replacement point for an authorized LC1D32F7 arrangement.

Model-Specific FAQ - Part 1

QUESTION	ANSWER
What is the authorized source model for Schneider Electric LC1D32F7C?	This page uses Schneider Electric LC1D32F7 as the authorized technical source for LC1D32F7C.
How many poles are documented for Schneider Electric LC1D32F7C?	The authorized LC1D32F7 record identifies a three-pole contactor with three normally open power contacts.
What AC-3 current is documented for Schneider Electric LC1D32F7C?	The LC1D32F7 source record documents 32 A AC-3 current.
What coil voltage is required by Schneider Electric LC1D32F7C?	The authorized LC1D32F7 record specifies a 110 V AC 50/60 Hz coil.

FAQ, Related Products and Source

QUESTION	ANSWER
What motor power is listed for Schneider Electric LC1D32F7C?	The Schneider Electric record lists 15 kW at 400 V for AC-3 motor duty.
Which auxiliary contacts are associated with Schneider Electric LC1D32F7C?	The authorized record identifies one normally open and one normally closed auxiliary contact.
What should be checked before replacing Schneider Electric LC1D32F7C?	Record the LC1D32F7C marking, power wiring, coil voltage, auxiliary assignment, motor nameplate and protective coordination.
How should Schneider Electric LC1D32F7C be commissioned?	Verify isolation and wiring, energize the 110 V AC coil under control, prove contact operation and record the motor-load test.

MANUFACTURER SOURCE RECORD

LC1D32F7 TeSys Deca IEC Contactor Product Record
Schneider Electric official LC1D32F7 product page and product data sheet SQD-LC1D32F7;
authorized for LC1D32F7C

Related Products on Apter Power

MODEL	APTER POWER PAGE
Schneider Electric ATV320U75N4B	View Schneider Electric ATV320U75N4B
Schneider Electric ATV61HD75N4	View Schneider Electric ATV61HD75N4
Schneider Electric ATV71HD75N4	View Schneider Electric ATV71HD75N4
Schneider Electric ATV71HD75N4	View Schneider Electric ATV71HD75N4
Schneider Electric BSH1402P21A2A	View Schneider Electric BSH1402P21A2A
Schneider Electric BSH1402P21A2A	View Schneider Electric BSH1402P21A2A
Rosemount 3900-02-10	View Rosemount 3900-02-10
Rosemount 396P-08-10-55	View Rosemount 396P-08-10-55

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