

LC1D40BD

Schneider Electric LC1D40BD - CONTACTOR 600VAC 40AMP IEC +OPTIONS

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	LC1D40BD
PRODUCT FAMILY	CATEGORY
TeSys Deca	Contactor
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

TeSys Deca contactor, 3 poles (3NO),for motor control applications 40A/690V,AC-3 30kW@690V. and for non-inductive load control applications up to 60A@60? in category AC-1. It provides a 24V DC coil,1NO/1NC built-in auxiliary contact, connection by screw clamp terminals. For operating rates until 3600 cycles/hour and environments until 60°C, it procures reliability and durability to standard applications. Compact (85mm width), DIN-rail mounting or screw fixing. Multi standards certified (IEC, UL, CSA, CCC, EN), Green Premium compliant (RoHS/REACH). Schneider Electric LC1D40BD is the exact active commercial reference for CONTACTOR 600VAC 40AMP IEC +OPTIONS in the TeSys Deca range for industrial motor and load control. This contactor supports industrial motor starters, process equipment, pumps, compressors, HVAC installations and heavy-duty electrical panels. Official Schneider characteristics include Range: TeSys; Range of product: TeSys Deca; Product or component type: Contactor; Device short name: LC1D; Contactor application: Resistive load Motor control; Utilisation category: AC-2 AC-3 AC-1 AC-4 AC-3e; Poles description: 3P; [Ue] rated operational voltage: Power circuit: <= 690 V AC 25...400 Hz. The reference appears in Schneider Electric TeSys catalog MKTED210011EN version 17.1 and its exact regional product page confirms current commercial availability. For an RFQ, use the complete part number LC1D40BD so the rated current, pole configuration, utilization category, coil-co

RECORDED SPECIFICATIONS

Range	TeSys
Motor power hp	
Motor power kW	
Protective cover	With
Range of product	TeSys Deca
Device short name	LC1D
Poles description	3P
Compatibility code	LC1D
Official lifecycle	Current official manufacturer lifecycle evidence
Utilisation category	AC-2 AC-3 AC-1 AC-4 AC-3e

ADDITIONAL SPECIFICATIONS

Contactor application	Resistive load Motor control
Manufacturer part number	LC1D40BD
Pole contact composition	3 NO
Product or component type	Contactor
[Uc] control circuit voltage	24 V DC
[Ie] rated operational current	40 A (at 60 A (at 40 A (at <60 °C) at <= 440 V AC AC-3e for power circuit
[Ue] rated operational voltage	Power circuit: <= 690 V AC 25...400 Hz
[Ith] conventional free air thermal current	10 A (at 60 °C) for control circuit 60 A (at 60 °C) for power circuit

MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.