# LC1D12GD

## Schneider Electric LC1D12GD - Contactor, TeSys Deca, 3P(3NO), AC-3/3e, <=440V, 12A, 125V DC coil, screw clamp terminals

**BRAND**
Schneider Electric

**PRODUCT FAMILY**
TeSys Deca

**SUPPLY BASIS**
RFQ / on request - no stock claim

**ORDER CODE / PRODUCT REFERENCE**
LC1D12GD

**CATEGORY**
Contactor

**RECORD IDENTITY**
Catalog identity matched

### PRODUCT DESCRIPTION

TeSys D contactor, 3 poles (3NO), for motor control applications up to 12A/690V AC-3/3e (5.5kW@400V). It provides a 125V DC coil with transient suppressor module, 1NO+1NC built-in auxiliary contacts (NC mirror certified), connection by screw clamp terminals. For operating rates until 3600 cycles/hour and environments until 60°C, it procures high reliability and durability. Compact (45mm width), DIN-rail mounting or screw fixing. Multi standards certified (IEC, UL, CSA, CCC, EAC, Marine), Green Premium compliant (RoHS/REACh). Schneider Electric LC1D12GD is the exact active commercial reference for Contactor, TeSys Deca, 3P(3NO), AC-3/3e, <=440V, 12A, 125V DC coil, screw clamp terminals 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 of product: TeSys Deca; Product or component type: Contactor; Device short name: LC1D; Contactor application: Motor control Resistive load; Utilisation category: AC-1 AC-4 AC-3 AC-3e; Poles description: 3P; [Ue] rated operational voltage: Power circuit: Power circuit: <= 300 V DC; [Ie] rated operational current: 25 A (at 12 A (at 12 A (at <60 °C) at <= 440 V AC AC-3e for power circuit. The reference appears in Schneider Electric TeSys catalog MKTED210011EN version 17.1 and its exact regional product page confirms current commercial availability.

### RECORDED SPECIFICATIONS

| | |
|---|---|
| **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-1 AC-4 AC-3 AC-3e |
| **Contactor application** | Motor control Resistive load |

## ADDITIONAL SPECIFICATIONS

| | |
|---|---|
| **Manufacturer part number** | LC1D12GD |
| **Pole contact composition** | 3 NO |
| **Product or component type** | Contactor |
| **Irms rated making capacity** | |
| **[Uc] control circuit voltage** | 125 V DC |
| **[Ie] rated operational current** | 25 A (at 12 A (at 12 A (at <60 °C) at <= 440 V AC AC-3e for power circuit |
| **[Ue] rated operational voltage** | Power circuit: Power circuit: <= 300 V DC |
| **[Ith] conventional free air thermal current** | 25 A (at 60 °C) for power circuit 10 A (at 60 °C) for signalling 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.