LC1D80004F7

Schneider Electric LC1D80004F7 - TeSys D contactor - 4P(4 NO) - AC-1 - <= 440 V 125 A - 110 V AC 50/60 Hz coil

BRAND
Schneider Electric

PRODUCT FAMILY
TeSys Deca

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
LC1D80004F7

CATEGORY
Contactor

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

TeSys Deca contactor, 4P(4NO) for category AC-1 applications up to 125A @440V. It provides with 110V 50/60 Hz coil, with no auxiliary contacts, power and control connections by screw clamp terminals. Schneider Electric LC1D80004F7 is the exact active commercial reference for TeSys D contactor - 4P(4 NO) - AC-1 - <= 440 V 125 A - 110 V AC 50/60 Hz coil 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; Utilisation category: AC-1; Poles description: 4P; [Ue] rated operational voltage: Power circuit: Power circuit: <= 690 V AC. 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 LC1D80004F7 so the rated current, pole configuration, utilization category, coil-control range and product version remain exact. Review the linked official Schneider product data sheet against the motor rating, prospective fault current, coordination type, control voltage, environmental conditions and applicable standards before final engineering selection.

RECORDED SPECIFICATIONS

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

ADDITIONAL SPECIFICATIONS

Manufacturer part number	LC1D80004F7
Pole contact composition	4 NO
Product or component type	Contactor
Irms rated making capacity	1100 A at 440 V for power circuit conforming to IEC 60947
[Uc] control circuit voltage	110 V AC 50/60 Hz
[Ie] rated operational current	125 A (at 80 A (at 80 A (at 55 A (at <60 °C) at <= 400 V AC AC-4 for power circuit
[Ue] rated operational voltage	Power circuit: Power circuit: <= 690 V AC
[Ith] conventional free air thermal current	125 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.