

LC1D18M7

Schneider Electric LC1D18M7 - TeSys D contactor - 3P(3 NO) - AC-3 - <= 440 V 18 A - 220 V AC coil

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	LC1D18M7
PRODUCT FAMILY	CATEGORY
TeSys D	Contactor
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

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. It provides a 220V 50/60Hz AC coil, 1NO+1NC built-in auxiliary contacts (NC mirror certified), connection by screw clamp terminals. Multi standards certified (IEC, UL, CSA, CCC, EAC, Marine). Multi standards certified (IEC, UL, CSA, CCC, EAC, Marine), Green Premium compliant (RoHS/REACH). Schneider Electric LC1D18M7 is the exact manufacturer reference for TeSys D contactor - 3P(3 NO) - AC-3 - <= 440 V 18 A - 220 V AC coil in the TeSys D family. Recorded technical characteristics include Poles: 3P; Rated making capacity: 300 A at 440 V; Control circuit voltage: 220 V AC 50/60 Hz; Rated breaking capacity: 300 A at 440 V; Pole contact composition: 3 NO; Rated operational voltage: <= 690 V AC; Auxiliary contact composition: 1 NO + 1 NC; Rated operational current AC-3: 18 A (<= 60 °C) at <= 440 V AC. For an RFQ, use the complete part number LC1D18M7 so the required rating, configuration and compatible accessories remain exact. Review the linked manufacturer data sheet against the supply system, load, enclosure, environmental conditions and applicable standards before final engineering selection. This listing is intended for project, maintenance and replacement enquiries across Egypt, GCC and the wider MENA region; it does not claim local stock.

RECORDED SPECIFICATIONS

Poles	3P
Rated making capacity	300 A at 440 V
Control circuit voltage	220 V AC 50/60 Hz
Rated breaking capacity	300 A at 440 V
Manufacturer part number	LC1D18M7
Pole contact composition	3 NO
Rated operational voltage	<= 690 V AC
Auxiliary contact composition	1 NO + 1 NC
Rated operational current AC-3	18 A (<= 60 °C) at <= 440 V AC
Rated impulse withstand voltage	6 kV

ADDITIONAL SPECIFICATIONS

Conventional free air thermal current	32 A (power circuit)
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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.