

# LC1DPK12M7

TeSys LC1D.K capacitor duty contactor - 3P -  
33.3 kVAR - 415 V - 220 V AC coil



Price\*\* : 796.00 USD



LC1DPK12M7 has not been replaced. Please contact your customer care center for more information.

## Main

Range	TeSys
Product name	TeSys LC1D.K
Product or component type	Capacitor duty contactor
Device short name	LC1DPK
Contactor application	Power factor correction
Poles description	3P
Power pole contact composition	3 NO
[Ue] rated operational voltage	Power circuit <= 690 V AC 50/60 Hz
Reactive power rating	20 kvar 220...240 V AC 50/60 Hz 131 °F (55 °C) 33.3 kvar 400...440 V AC 50/60 Hz 131 °F (55 °C) 48 kvar 660...690 V AC 50/60 Hz 131 °F (55 °C)
Control circuit type	AC 50/60 Hz
[Uc] control circuit voltage	220 V AC 50/60 Hz
Auxiliary contact composition	1 NO + 2 NC
Mounting support	Rail Plate
Standards	IEC 60070 IEC 60831 NF C 54-100 VDE 0560
Product certifications	CSA UL
Connections - terminals	Power circuit connector 1 0.00 in <sup>2</sup> (2.5 mm <sup>2</sup> ) flexible with cable end Power circuit connector 1 0.01 in <sup>2</sup> (4 mm <sup>2</sup> ) solid with cable end Power circuit connector 2 0.00 in <sup>2</sup> (1.5 mm <sup>2</sup> ) flexible with cable end Power circuit connector 2 0.01 in <sup>2</sup> (4 mm <sup>2</sup> ) solid with cable end
Tightening torque	Power circuit 44.25 lbf.in (5 N.m) connector

## Complementary

Auxiliary contacts type	Mechanically linked 1 NO + 1 NC IEC 60947-5-1
-------------------------	---

## Environment

IP degree of protection	IP2x IEC 60529 IP2x VDE 0106
Protective treatment	TH IEC 60068-2-30
Ambient air temperature for operation	23...140 °F (-5...60 °C)
Ambient air temperature for storage	-76...176 °F (-60...80 °C)
Operating altitude	9842.52 ft (3000 m) without
Height	7.09 in (180 mm)
Width	2.95 in (75 mm)
Depth	5.91 in (150 mm)
Net weight	2.87 lb(US) (1.3 kg)

## Ordering and shipping details

Category	18401-WORLD SERVICE PARTS(CTR ACCESS)
Discount Schedule	CP10
GTIN	03389110059656
Package weight(Lbs)	3.48 lb(US) (1.580 kg)
Returnability	No
Country of origin	CZ

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

## Contractual warranty

Warranty	18 months
----------	-----------