

# Product datasheet

Specifications



## TeSys LE - enclosed DOL starter - 12 A - 230 V AC coil

Local distributor code: 402931023 LE4D12P7

### Main

Range	TeSys
Product name	TeSys LE
Device short name	LE4D
Product or component type	Enclosed DOL starter
Device application	Standard
Material	Polycarbonate
Utilisation category	AC-3
Device composition	Thermal overload relay ordered separately Contactor Fuse disconnecter
Motor power kW	3 kW at 220/230 V AC 50/60 Hz 7.5 kW at 500 V AC 50/60 Hz 5.5 kW at 380/400 V AC 50/60 Hz 5.5 kW at 415 V AC 50/60 Hz 5.5 kW at 440 V AC 50/60 Hz
[Uc] control circuit voltage	230 V AC 50/60 Hz
[Ith] Conventional free air thermal current	12 A
Associated fuse rating	16 A 10 x 38 mm aM
Control type	Push-button start green I Push-button stop/reset red O

### Complementary

Cable entry number	2 ISO20 top 2 ISO25 top 2 ISO32 top 2 ISO40 top 2 ISO20 bottom 2 ISO25 bottom 2 ISO32 bottom 2 ISO40 bottom
Width	186 mm
Height	330 mm
Depth	175.5 mm
Net weight	1.96 kg

### Environment

IP degree of protection	IP65 conforming to IEC 60529
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<b>IK degree of protection</b>	IK07 conforming to IEC 60529
<b>Standards</b>	IEC 60947-4-1
<b>Ambient air temperature for operation</b>	-5...40 °C
<b>Environmental characteristic</b>	Standard environment
<b>Product certifications</b>	UKCA

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Weight</b>	3.195 kg
<b>Package 1 Height</b>	34.5 cm
<b>Package 1 width</b>	36 cm
<b>Package 1 Length</b>	56 cm
<b>Unit Type of Package 2</b>	P06
<b>Number of Units in Package 2</b>	6
<b>Package 2 Weight</b>	27.448 kg
<b>Package 2 Height</b>	77 cm
<b>Package 2 width</b>	60 cm
<b>Package 2 Length</b>	80 cm

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>REACH free of SVHC</b>	Yes
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Toxic heavy metal free</b>	Yes
<b>Mercury free</b>	Yes
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

<b>Warranty</b>	18 months
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