

# Product data sheet

Specifications



## TeSys LE - enclosed DOL starter - 18 A - 220 V AC coil

LE1D18M7

### Main

Range	TeSys
Product name	TeSys LE
Device short name	LE1D
Product or component type	Enclosed DOL starter
Device application	Standard
Utilisation category	AC-3
Device composition	Thermal overload relay ordered separately Contactor
Control type	Push-button start green I Push-button stop/reset red O

### Complementary

Motor power kW	10 kW at 500 V AC 50/60 Hz 10 kW at 660/690 V AC 50/60 Hz 4 kW at 220/230 V AC 50/60 Hz 9 kW at 415 V AC 50/60 Hz 9 kW at 440 V AC 50/60 Hz 7.5 kW at 380/400 V AC 50/60 Hz
[I <sub>th</sub> ] Conventional free air thermal current	17 A
[U <sub>c</sub> ] control circuit voltage	220 V AC 50/60 Hz
Cable entry number	2 ISO20 top 2 ISO20 bottom 2 Pg 16 bottom 2 ISO25 top 2 Pg 21 bottom 2 ISO25 bottom
Width	101 mm
Height	201 mm
Depth	153.5 mm
Net weight	1.015 kg

### Environment

Material	Polycarbonate
IP degree of protection	IP65 conforming to IEC 60529
IK degree of protection	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>	1.161 kg
<b>Package 1 Height</b>	19.5 cm
<b>Package 1 width</b>	16.0 cm
<b>Package 1 Length</b>	24.8 cm
<b>Unit Type of Package 2</b>	P06
<b>Number of Units in Package 2</b>	22
<b>Package 2 Weight</b>	38.63 kg
<b>Package 2 Height</b>	73.5 cm
<b>Package 2 width</b>	60.0 cm
<b>Package 2 Length</b>	80.0 cm
<b>Package 3 Height</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>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
<b>California proposition 65</b>	WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

## Contractual warranty

<b>Warranty</b>	18 months
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