

# Product datasheet

Specifications



Enclosed DOL starter, TeSys LE,  
16A, 400V AC coil, including 1 LC1K,  
2 pushbuttons, yellow indicator

LE1M35V7

## Main

Range	TeSys
Product name	TeSys LE
Device short name	LE1M
Product or component type	Enclosed DOL starter
Device application	Standard
Utilisation category	AC-3
Device composition	Thermal overload relay ordered separately Contactor Earth terminal Neutral terminal
[I <sub>e</sub> ] rated operational current	16 A AC-3
[U <sub>c</sub> ] control circuit voltage	400 V AC 50/60 Hz
Control type	Push-button start green I Push-button stop/reset red O

## Complementary

Local signalling	Operating: LED (yellow)
Cable entry number	2 ISO20 top 2 ISO25 top 2 Pg 13 top 2 Pg 21 top 2 ISO20 bottom 2 ISO25 bottom 2 Pg 13 bottom 2 Pg 21 bottom 2 Pg 16 top 2 Pg 16 bottom
Width	78 mm
Height	160 mm
Depth	108 mm
Product weight	0.6 kg

## Environment

Material	ABS (acrylonitrile butadiene-styrene)
IP degree of protection	IP65 conforming to IEC 60529
Standards	IEC 60947-4-1
Ambient air temperature for operation	-5...40 °C
Environmental characteristic	Standard environment

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Product certifications	UKCA
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## Packing Units

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Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	8.000 cm
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Package 1 Width	11.500 cm
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Package 1 Length	16.500 cm
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Package 1 Weight	442.000 g
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Unit Type of Package 2	S02
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Number of Units in Package 2	6
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Package 2 Height	15.000 cm
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Package 2 Width	30.000 cm
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Package 2 Length	40.000 cm
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Package 2 Weight	2.896 kg
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Unit Type of Package 3	P06
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Number of Units in Package 3	96
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Package 3 Height	75.000 cm
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Package 3 Width	60.000 cm
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Package 3 Length	80.000 cm
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Package 3 Weight	54.336 kg
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## Contractual warranty

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Warranty (in months)	18
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Total lifecycle Carbon footprint	102 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	5 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	95 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	1 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

### Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	44bd70c6-7317-48b4-b017-2aa21cef8f03
EU RoHS Directive	<a href="#">Compliant</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>

### Use Longer



### Lifetime extension

Repair	No
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### Use Again



### Repack and remanufacture

Recyclability potential, in %	37
End of life manual availability	<a href="#">End of Life Information</a>
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins