

Product datasheet

Specifications



TeSys LE - enclosed DOL starter - 16 A - 380 V AC coil - without relay

LE1M35Q7

⚠ Discontinued on: 10 Jul 2021

⚠ Discontinued

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
[Ie] rated operational current	16 A AC-3
[Uc] control circuit voltage	380 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
Net 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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environmental characteristic	Standard environment
Product certifications	UKCA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.5 cm
Package 1 Width	16.5 cm
Package 1 Length	8.5 cm
Package 1 Weight	446 g

Contractual warranty

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.

Use Better

 Materials and Substances	
EU RoHS Directive	Compliant

Use Longer

 Lifetime extension	
Repair	No

Use Again

 Repack and remanufacture	
Recyclability potential, in %	37
End of life manual availability	End of Life Information
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