

Product datasheet

Specifications



TeSys LE - enclosed DOL starter - 5.5...8 A - 415 V AC coil

LE1M35N714

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	Contactors Earth terminal Neutral terminal Thermal overload relay
Thermal protection adjustment range	5.5...8 A
Motor power kW	3 kW at 415 V AC 50/60 Hz 1.1 kW at 240 V AC 50/60 Hz 3 kW at 380/400 V AC 50/60 Hz 1.5 kW at 220/230 V AC 50/60 Hz
[Uc] control circuit voltage	415 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
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	11.7 cm
Package 1 Width	16.5 cm
Package 1 Length	8.3 cm
Package 1 Weight	577.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	6
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.772 kg

Contractual warranty

Warranty	18 months
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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.

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Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	107
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Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	Yes
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EU RoHS Directive	Compliant
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SCIP Number	44bd70c6-7317-48b4-b017-2aa21cef8f03
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REACH Regulation	REACH Declaration
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China RoHS Regulation	China RoHS declaration
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Use Again

Repack and remanufacture

WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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Take-back

No

Technical Illustration

Assembly's dimensions

