

# Product datasheet

Specifications



## TeSys; 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)
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<b>IP degree of protection</b>	IP65 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 Height</b>	11.7 cm
<b>Package 1 Width</b>	16.5 cm
<b>Package 1 Length</b>	8.3 cm
<b>Package 1 Weight</b>	577.0 g
<b>Unit Type of Package 2</b>	S02
<b>Number of Units in Package 2</b>	6
<b>Package 2 Height</b>	15.0 cm
<b>Package 2 Width</b>	30.0 cm
<b>Package 2 Length</b>	40.0 cm
<b>Package 2 Weight</b>	3.772 kg

## 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>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a>
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</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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## Recommended replacement(s)