Product datasheet

Specifications

Green Premium™

Enclosed DOL starter,TeSys LE, 3.7-5.5A,24V AC coil,including 1 LC1K,LR2K,2 pushbuttons,yellow indicator

LE1M35B712

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	Contactor Earth terminal Neutral terminal Thermal overload relay
Thermal Protection Adjustment Range	3.7…5.5 A
Motor Power Kw	0.75 kW at 240 V AC 50/60 Hz 2.2 kW at 415 V AC 50/60 Hz 1.1 kW at 220/230 V AC 50/60 Hz 2.2 kW at 380/400 V AC 50/60 Hz
[Uc] Control Circuit Voltage	24 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

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

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	11.5 cm
Package 1 Width	16.5 cm
Package 1 Length	8.5 cm
Package 1 Weight	571.0 g

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information