

Product data sheet

Specifications



Enclosed DOL starter, TeSys LG,
1-1.6A, 220/230V AC coil, including 1
LC1K, GV2ME with emergency stop,
2 pushbuttons

LG7K06M706

Main

Range	TeSys
Product Name	TeSys LG
Device Short Name	LG7K
Product Or Component Type	Enclosed DOL starter
Device Application	Safety
Utilisation Category	AC-3
Device Composition	Contactors Circuit-breaker
Motor Power Kw	0.25 kW at 220/230 V AC 50/60 Hz 0.55 kW at 400/415 V AC 50/60 Hz 0.55 kW at 440 V AC 50/60 Hz
Thermal Protection Adjustment Range	1...1.6 A
[Uc] Control Circuit Voltage	220/230 V AC 50/60 Hz
Control Type	Push-button start white I Push-button stop black O Mushroom head push-button emergency stop red

Complementary

Standards	IEC 60947-4-1 IEC 60204-1
Product Certifications	CE UKCA
Cable Entry Number	4 2 Pg 13 + 2 Pg 16 top 4 2 Pg 13 + 2 Pg 16 bottom
Height	165 mm
Depth	177 mm
Net Weight	1.3 kg
Width	175 mm

Environment

Material	Polycarbonate
Ik Degree Of Protection	IK07 conforming to IEC 60529
Ip Degree Of Protection	IP55 conforming to IEC 60529
Environmental Characteristic	Standard environment

Packing Units

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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	21.200 cm
Package 1 Width	22.800 cm
Package 1 Length	25.600 cm
Package 1 Weight	1.596 kg
Unit Type Of Package 2	P06
Number Of Units In Package 2	12
Package 2 Height	75.000 cm
Package 2 Width	60.000 cm
Package 2 Length	80.000 cm
Package 2 Weight	31.972 kg

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-CO₂ 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



Mercury Free



RoHS Exemption Information

Yes

Certifications & Standards

Reach Regulation

[REACH Declaration](#)

Eu RoHS Directive

Compliant with Exemptions

China RoHS Regulation

[China RoHS declaration](#)

Product out of China RoHS scope. Substance declaration for your information

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](#)