

Product data sheet

Specifications



Enclosed reversing starter, TeSys
LG, 1-1.6A, 380/400V AC
coil, including 2
LC1K, GV2ME, pushbutton, 2-pos
switch

LG8K06Q706

Main

Range	TeSys
Product Name	TeSys LG
Device Short Name	LG8K
Product Or Component Type	Enclosed DOL reversing starter
Device Application	Safety
Utilisation Category	AC-3
Device Composition	Reversing contactor 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	380/400 V AC 50/60 Hz
Control Type	Push-button stop black O Selector switch 2 positions start black I-II Mushroom head push-button emergency stop red

Complementary

Width	175 mm
Height	165 mm
Depth	146 mm
Net Weight	1.64 kg
Cable Entry Number	4 2 Pg 13 + 2 Pg 16 top 4 2 Pg 13 + 2 Pg 16 bottom

Environment

Standards	IEC 60204-1 IEC 60947-4-1
Product Certifications	CE UKCA
Ip Degree Of Protection	IP55 conforming to IEC 60529 (for enclosure)
Ik Degree Of Protection	IK07 conforming to IEC 60529
Material	Polycarbonate
Environmental Characteristic	Standard environment

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	22.000 cm
Package 1 Width	23.500 cm
Package 1 Length	27.000 cm
Package 1 Weight	1.860 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	30.820 kg

Contractual warranty

Warranty	18 months
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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