Product datasheet

Specifications

Green Premium™

Enclosed DOL starter,TeSys LG, 2.5-4A,220/230V AC coil,including 1 LC1K,GV2ME,rotary isolation switch ,2 pushbuttons

LG1K065M708

Main

Range	TeSys
Product Name	TeSys LG
Device Short Name	LG1K
Product Or Component Type	Enclosed DOL starter
Device Application	Safety
Utilisation Category	AC-3
Device Composition	Contactor Switch disconnector Circuit-breaker
Motor Power Kw	0.75 kW at 220/230 V AC 50/60 Hz 1.5 kW at 400/415 V AC 50/60 Hz 1.5 kW at 440 V AC 50/60 Hz
Thermal Protection Adjustment Range	2.5…4 A
[Uc] Control Circuit Voltage	220/230 V AC 50/60 Hz
Control Type	Push-button start white I Push-button stop black O Rotary handle emergency stop red

Complementary

Cable Entry Number	4 2 Pg 13 + 2 Pg 16 top 4 2 Pg 13 + 2 Pg 16 bottom
Width	175 mm
Height	165 mm
Depth	165 mm
Net Weight	0.97 kg

Environment

Standards	IEC 60204-1 IEC 60947-4-1
Product Certifications	CE UKCA
Material	Polycarbonate
Ik Degree Of Protection	IK07 conforming to IEC 60529
Ip Degree Of Protection	IP55 conforming to IEC 60529
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	18.0 cm
Package 1 Width	22.5 cm
Package 1 Length	25.5 cm
Package 1 Weight	1.741 kg
Unit Type Of Package 2	P06
Number Of Units In Package 2	12
Package 2 Height	77.0 cm
Package 2 Width	80.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	29.392 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-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

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