Product data sheet

Specifications

TeSys LG - enclosed DOL starter - 0.25...0.40 A - 400 V AC coil

LG1K065V703

Discontinued

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	0.06 kW at 220/230 V AC 50/60 Hz 0.09 kW at 400/415 V AC 50/60 Hz 0.12 kW at 440 V AC 50/60 Hz
Thermal protection adjustment range	0.25…0.4 A
[Uc] control circuit voltage	400 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
Product weight	0.97 kg

Environment

Standards	IEC 60947-4-1 IEC 60204-1
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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17.5 cm
Package 1 Width	17.5 cm
Package 1 Length	24.4 cm
Package 1 Weight	1.271 kg

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

Materials and Substances

EU RoHS Directive	Compliant

Use Longer

Lifetime extension

Repair	No

Use Again

Repack and remanufacture

WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins