

Product datasheet

Specifications



TeSys LG - enclosed DOL starter - 1.6...2.5 A - 400/415 V AC coil

LG7K06N707

⚠ Discontinued on: 01 Dec 2024

⚠ To be discontinued

Price: 9,297.42 ZAR

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	0.37 kW at 220/230 V AC 50/60 Hz 0.75 kW at 400/415 V AC 50/60 Hz 1.1 kW at 440 V AC 50/60 Hz
Thermal protection adjustment range	1.6...2.5 A
[Uc] control circuit voltage	400/415 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 60204-1 IEC 60947-4-1
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

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	21.400 cm
Package 1 Width	23.000 cm
Package 1 Length	26.000 cm
Package 1 Weight	1.606 kg

Contractual warranty

Warranty (in months)	18
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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 >](#)



Environmental footprint

Total lifecycle Carbon footprint	128 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Carbon footprint of the manufacturing phase [A1 to A3]	12 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	113 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	3 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
SCIP Number	6df7e387-4f68-425f-9d93-9026787c9cb7
REACH Regulation	REACH Declaration

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	37
End of life manual availability	End of Life Information
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins