

Product datasheet

Specifications



TeSys LG - enclosed DOL starter - 4...6.3 A - 220/230 V AC coil - no pushbuttons

LG7K06M710A04

⚠ Discontinued on: 10 Jul 2021

⚠ Discontinued

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	3 kW at 440 V AC 50/60 Hz 1.1 kW at 220/230 V AC 50/60 Hz 2.2 kW at 400/415 V AC 50/60 Hz
Thermal protection adjustment range	4...6.3 A
[Uc] control circuit voltage	220/230 V AC 50/60 Hz
Control type	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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17.5 cm
Package 1 Width	24.4 cm
Package 1 Length	17.5 cm
Package 1 Weight	1.6 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	110 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]	95 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

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