

Product datasheet

Specifications



Enclosed reversing starter, TeSys
LG, 6-10A, 400/415V AC
coil, including 2
LC1K, GV2ME, pushbutton, 2-pos
switch, GVAX

LG8K09N714

⚠ To be discontinued

⚠ Discontinued on: 1 Dec 2024

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 Padlocking device
Motor power kW	4 kW at 400/415 V AC 50/60 Hz 4 kW at 440 V AC 50/60 Hz 1.5 kW at 220/230 V AC 50/60 Hz
Thermal protection adjustment range	6...10 A
[Uc] control circuit voltage	400/415 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 60947-4-1 IEC 60204-1
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

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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

Environmental characteristic	Standard environment
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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	1.94 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	132 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	15 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]	4 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	Bae9a7e6-2c24-4c9d-be6a-6a39b29f8483

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