Product data sheet
Characteristics

LG7K06M707
Enclosed DOL starter,TeSys LG,1.6-2.5A,220/230V AC coil,including 1 LC1K,GV2ME with emergency stop,2 pushbuttons



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	Contactor 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	220/230 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 60947-4-1 IEC 60204-1
Product certifications	CE[RETURN]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	20.000 Cm
Package 1 Width	27.500 Cm
Package 1 Length	30.500 Cm
Package 1 Weight	1.602 Kg
Unit Type of Package 2	S06
Number of Units in Package 2	12
Package 2 Height	75.000 Cm
Package 2 Width	60.000 Cm
Package 2 Length	80.000 Cm
Package 2 Weight	31.780 Kg

Offer Sustainability

Recyclability potential, in %	37
Total lifecycle Carbon footprint	128 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	11.717800182674551
Carbon footprint of the manufacturing phase [A1 to A3]	12 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.15734583729429813
Carbon footprint of the distribution phase [A4]	0.2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0058720948783069875
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	113.09865598349461
Carbon footprint of the use phase [B2, B3, B4, B6]	113 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	3.0636578211359513
Carbon footprint of the end-of-life phase [C1 to C4]	3 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	128
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	6df7e387-4f68-425f-9d93-9026787c9cb7
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
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

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised