Product data sheet
Characteristics

LG8K06M706
Enclosed reversing starter,TeSys LG,1-1.6A,220/230V AC coil,including 2 LC1K,GV2ME,pushbutton,2-pos switch



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
Motor power kW	0.25 KW at 220/230 V AC 50/60 Hz 0.55 KW at 400/415 V AC 50/60 Hz 0.55 KW at 440 V AC 50/60 Hz
Thermal protection adjustment range	1…1.6 A
[Uc] control circuit voltage	220/230 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 60204-1 IEC 60947-4-1
Product certifications	CE[RETURN]UKCA
IP degree of protection	IP55 conforming to IEC 60529 (for enclosure)
IK degree of protection	IK07 conforming to IEC 60529
Material	Polycarbonate
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	1.94 Kg

Offer Sustainability

Recyclability potential, in %	37
Total lifecycle Carbon footprint	132 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	14.782455615066358
Carbon footprint of the manufacturing phase [A1 to A3]	15 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1984978255097299
Carbon footprint of the distribution phase [A4]	0.2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.007407873538787277
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]	3.864922174356123
Carbon footprint of the end-of-life phase [C1 to C4]	4 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	132
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	Bae9a7e6-2c24-4c9d-be6a-6a39b29f8483
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