



Main

Range	TeSys
Product name	TeSys LG
Device short name	LG1K
Product or component type	Enclosed DOL starter
Device application	Safety
Utilisation category	AC-3
Device composition	Contactors Switch disconnectors Circuit-breakers
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	380/400 V AC 50/60 Hz
Control type	Push-button start white I Push-button stop black O Rotary handle emergency stop red

Complementary

Cable entry number	4 2 Pg 13 + 2 Pg 16 top 4 2 Pg 13 + 2 Pg 16 bottom
Width	175 mm
Height	165 mm
Depth	165 mm
Net weight	0.97 kg

Environment

Standards	IEC 60947-4-1 IEC 60204-1
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Material	Polycarbonate
IP degree of protection	IP55 conforming to IEC 60529
IK degree of protection	IK07 conforming to IEC 60529
Environmental characteristic	Standard environment

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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