



Main

Commercial Status	Commercialised
Range of product	TeSys
Device short name	LG1K
Product or component type	Enclosed DOL starter
Contactor application	Motor control
Poles description	3P
Motor starter type	Non reversing
Motor power kW	1.5 kW at 220/230 V AC 50/60 Hz 4 kW at 440 V AC 50/60 Hz 4 kW at 400/415 V AC 50/60 Hz
Utilisation category	AC-3
[Uc] control circuit voltage	380...400 V AC 50/60 Hz
Thermal protection adjustment range	6...10 A
Control type	1 black stop button O 1 white start button I Lockable emergency stop (red/yellow switch disconnecter)

Complementary

Main function available	Emergency stop Isolation Overload protection Short-circuit protection
Enclosure material	Plastic
Cable entry	2 x 13 mm PG at bottom 2 x 13 mm PG at top 2 x 16 mm PG at bottom 2 x 16 mm PG at top
Width	175 mm
Height	165 mm
Depth	165 mm
Product weight	1.12 kg

Environment

Standards	IEC 60439 IEC 60947 Machinery Directive 98/37/CE
IP degree of protection	IP657 for enclosure

RoHS compliance

RoHS EUR status	Compliant
RoHS EUR conformity date(YYWW)	0844

Contractual warranty

Period	18 months
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