



Main

Range of product	TeSys
Product name	LG
Device short name	LG1K
Product or component type	Enclosed DOL starter
Device application	Safety
Utilisation category	AC-3
Device composition	Switch disconnecter Circuit-breaker Contactor
Motor power kW	0.55 kW at 440 V AC 50/60 Hz 0.55 kW at 400/415 V AC 50/60 Hz 0.25 kW at 220/230 V AC 50/60 Hz
Thermal protection adjustment range	1...1.6 A
[Uc] control circuit voltage	440 V AC 50/60 Hz
Control type	Mushroom head pushbutton emergency stop red Rotary handle emergency stop red Pushbutton stop black O Pushbutton start white I

Complementary

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

Environment

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