



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 Neutral terminal 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	220/230 V AC 50/60 Hz
Control type	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

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS	Compliant - since 0832 - Schneider Electric declaration of conformity
Product end of life instructions	Need no specific recycling operations