



Main

Range of product	TeSys
Product name	LG
Device short name	LG7K
Product or component type	Enclosed DOL starter
Device application	Safety
Utilisation category	AC-3
Device composition	Circuit-breaker Short-circuit signalling block Contactor
[Ie] rated operational current	4...6.3 A AC-3
Motor power kW	2.2 kW at 400/415 V AC 50/60 Hz 1.1 kW at 220/230 V AC 50/60 Hz 3 kW at 440 V AC 50/60 Hz
Thermal protection adjustment range	4...6.3 A
[Uc] control circuit voltage	24 V AC 50/60 Hz
Control type	Mushroom head pushbutton 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	177 mm
Product weight	1.3 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

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.