

Product data sheet

Characteristics

LG1K065N710

TeSys LG - enclosed DOL starter - 4...6.3 A -
400/415 V AC coil



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	Circuit-breaker Switch disconnecter Contactor
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	400/415 V AC 50/60 Hz
Control type	Rotary handle emergency stop red Push-button stop black O Push-button 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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance 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.