Product data sheet Characteristics

LG1K065M705

Enclosed DOL starter, TeSys LG, 0.63-1A, 220/230V AC coil, including 1 LC1K, GV2ME, rotary isolation switch, 2 pushbuttons



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	Contactor Switch disconnector Circuit-breaker
Motor power kW	0.12 KW at 220/230 V AC 50/60 Hz 0.25 KW at 400/415 V AC 50/60 Hz 0.25 kW at 440 V AC 50/60 Hz
Thermal protection adjustment range	0.631 A
[Uc] control circuit voltage	220/230 V AC 50/60 Hz
Control type	Push-button start white I Push-button stop black O Rotary handle emergency stop red

Complementary

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

Environment

Standards	IEC 60947-4-1 IEC 60204-1	
Product certifications	CE[RETURN]UKCA	
Material	Polycarbonate	
IK degree of protection	IK07 conforming to IEC 60529	
IP degree of protection	IP55 conforming to IEC 60529	
Environmental characteristic	Standard environment	

Offer Sustainability

Green Premium product	
☑ REACh Declaration	
Compliant with Exemptions	
Yes	
₫Yes	
☑ China RoHS Declaration	
-	Compliant with Exemptions Yes Yes

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This characteristic is not intended to a performe 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.

Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins