Product data sheet
Characteristics

LE1M35N712
TeSys LE - enclosed DOL starter - 3.7...5.5 A - 415 V AC coil



Main

Range	TeSys
Product name	TeSys LE
Device short name	LE1M
Product or component type	Enclosed DOL starter
Device application	Standard
Utilisation category	AC-3
Device composition	Contactor Earth terminal Neutral terminal Thermal overload relay
Thermal protection adjustment range	3.7…5.5 A
Motor power kW	0.75 KW at 240 V AC 50/60 Hz 2.2 KW at 415 V AC 50/60 Hz 1.1 KW at 220/230 V AC 50/60 Hz 2.2 kW at 380/400 V AC 50/60 Hz
[Uc] control circuit voltage	415 V AC 50/60 Hz
Control type	Push-button start green I Push-button stop/reset red O

Complementary

Local signalling	Operating: LED (yellow)
Cable entry number	2 ISO20 top 2 ISO25 top 2 Pg 13 top 2 Pg 21 top 2 ISO20 bottom 2 ISO25 bottom 2 Pg 13 bottom 2 Pg 21 bottom 2 Pg 16 top 2 Pg 16 bottom
Width	78 mm
Height	160 mm
Depth	108 mm
Net weight	0.6 kg

Environment

Material	ABS (acrylonitrile butadiene-styrene)
IP degree of protection	IP65 conforming to IEC 60529
Standards	IEC 60947-4-1
Ambient air temperature for operation	-5…40 °C
Environmental characteristic	Standard environment

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	589 g
Package 1 Height	8.5 cm
Package 1 width	11.5 cm
Package 1 Length	16.5 cm
Unit Type of Package 2	S02
Number of Units in Package 2	6
Package 2 Weight	3.75 kg
Package 2 Height	15 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months