

Product data sheet

Characteristics

LE1M35N705

TeSys; TeSys LE, enclosed DOL starter,
0.54...0.8 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	Contactors Earth terminal Neutral terminal Thermal overload relay
Thermal protection adjustment range	0.54...0.8 A
Motor power kW	0.12 kW at 240 V AC 50/60 Hz 0.25 kW at 415 V AC 50/60 Hz 0.12 kW at 220/230 V AC 50/60 Hz 0.25 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
Product certifications	UKCA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.700 cm
Package 1 Width	8.200 cm
Package 1 Length	16.500 cm
Package 1 Weight	572.900 g
Unit Type of Package 2	S02
Number of Units in Package 2	6
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	3.745 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
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

Contractual warranty

Warranty	18 months
----------	-----------