Product data sheet
Characteristics

LE1D18P7
TeSys LE - enclosed DOL starter - 18 A - 230 V AC coil

Green Premium™ Product

Main

Range	TeSys
Product name	TeSys LE
Device short name	LE1D
Product or component type	Enclosed DOL starter
Device application	Standard
Utilisation category	AC-3
Device composition	Thermal overload relay ordered separately Contactor
Control type	Push-button start green I Push-button stop/reset red O

Complementary

[Ie] rated operational current	18 A AC-3
Motor power kW	10 KW at 500 V AC 50/60 Hz 10 KW at 660/690 V AC 50/60 Hz 4 KW at 220/230 V AC 50/60 Hz 9 KW at 415 V AC 50/60 Hz 9 KW at 440 V AC 50/60 Hz 7.5 KW at 380/400 V AC 50/60 Hz
[Ithe] conventional enclosed thermal current	18 A
[Uc] control circuit voltage	230 V AC 50/60 Hz
Cable entry number	2 ISO20 top 2 ISO20 bottom 2 Pg 16 bottom 2 ISO25 top 2 Pg 21 bottom 2 ISO25 bottom
Width	101 Mm
Height	201 Mm
Depth	153.5 Mm
Net weight	1.015 Kg

Environment

Material	Polycarbonate
IP degree of protection	IP65 conforming to IEC 60529
IK degree of protection	IK07 conforming to IEC 60529
Standards	IEC 60947-4-1
Ambient air temperature for operation	-5…40 °C
Environmental characteristic	Standard environment

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	1.179 Kg
Package 1 Height	16 Cm
Package 1 width	20 Cm
Package 1 Length	25 Cm
Unit Type of Package 2	P06
Number of Units in Package 2	22
Package 2 Weight	39.94 Kg
Package 2 Height	80 Cm
Package 2 width	80 Cm
Package 2 Length	60 Cm

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
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
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

Product Life Status :   Commercialised