Product data sheet
Characteristics

LE1D18N7
enclosed DOL starter - TeSys LE1-D - 18 A - coil 415 V AC

Main

Commercial Status	Commercialised
Range of product	TeSys
Device short name	LE1D
Product or component type	Enclosed DOL starter
Motor starter type	Non reversing
Motor power kW	7.5 kW at 380/400 V AC 50/60 Hz 9 kW at 440 V AC 50/60 Hz 9 kW at 415 V AC 50/60 Hz 4 kW at 220/230 V AC 50/60 Hz 10 kW at 660/690 V AC 50/60 Hz 10 kW at 500 V AC 50/60 Hz
Utilisation category	AC-3
[Uc] control circuit voltage	415 V AC 50/60 Hz
[Ith] conventional free air thermal current	18 A
Control type	1 red stop/reset button O red 1 green start button I green
Enclosure material	Polycarbonate

Complementary

Device composition	Contactor
Protection type	Thermal protection via thermal overload relay to be ordered separately
Cable entry	2 x 16 mm PG at bottom 2 x 20 mm ISO at top 2 x 20 mm PG at bottom 2 x 21 mm PG at bottom 2 x 25 mm ISO at top 2 x 25 mm PG at bottom
Width	101 mm
Height	201 mm
Depth	153.5 mm
Product weight	1.015 kg

Environment

IP degree of protection	IP657 conforming to IEC 60529
Standards	EN 60947 IEC 60439-1 IEC 60947-4-1 VDE 0660-102
Ambient air temperature for operation	-5...40 °C

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS	Compliant - since 0817 - Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental
Product end of life instructions	Need no specific recycling operations

RoHS compliance

RoHS EUR status	Compliant
RoHS EUR conformity date(YYWW)	0817

Contractual warranty

Period	18 months