Product data sheet
Characteristics

LE3D12N7
TeSys LE - enclosed star-delta starter - 12 A - 415 V AC coil



Main

Range	TeSys
Product name	TeSys LE
Device short name	LE3D
Product or component type	Enclosed star-delta starter
Device application	Standard
Material	Polycarbonate
Utilisation category	AC-3
Device composition	Thermal overload relay ordered separately Star-delta contactors Mechanical interlock
[Ie] rated operational current	12 A AC-3
Motor power kW	11 KW at 380/400 V AC 50/60 Hz 11 KW at 415 V AC 50/60 Hz 11 KW at 440 V AC 50/60 Hz 5.5 kW at 220 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

Connections - terminals	Power circuit: screw clamp terminals Control circuit: screw clamp terminals
Cable entry number	2 ISO20 top 2 ISO25 top 2 ISO32 top 2 ISO40 top 2 ISO20 bottom 2 ISO25 bottom 2 ISO32 bottom 2 ISO40 bottom
Width	186 mm
Height	348 mm
Depth	175.5 mm
Net weight	3.65 kg

Environment

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

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	3.65 kg
Package 1 Height	26 cm
Package 1 width	29 cm
Package 1 Length	40 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