

## Product data sheet

### Characteristics

# LE3D18U7

TeSys LE - enclosed star-delta starter - 18 A -  
240 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	18 A AC-3
Motor power kW	11 kW at 220 V AC 50/60 Hz 22 kW at 415 V AC 50/60 Hz 22 kW at 440 V AC 50/60 Hz 18.5 kW at 380/400 V AC 50/60 Hz
[Uc] control circuit voltage	240 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	3.75 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	3.75 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 free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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
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