

Product data sheet

Characteristics

LE8D12V7

TeSys LE - enclosed DOL reversing starter - 12 A - 400 V AC coil



Main

Range	TeSys
Product name	TeSys LE
Device short name	LE8D
Product or component type	Enclosed DOL reversing starter
Device application	Standard
Material	Polycarbonate
Utilisation category	AC-3
Device composition	Thermal overload relay ordered separately Reversing contactor Fuse disconnecter
Motor power kW	3 kW at 220/230 V AC 50/60 Hz 7.5 kW at 500 V AC 50/60 Hz 5.5 kW at 380/400 V AC 50/60 Hz 5.5 kW at 415 V AC 50/60 Hz 5.5 kW at 440 V AC 50/60 Hz
[Uc] control circuit voltage	400 V AC 50/60 Hz
[Ith] Conventional free air thermal current	12 A
Associated fuse rating	16 A 10 x 38 mm aM
Control type	Push-button stop/reset red O Selector switch 2 positions start I-II

Complementary

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	182 mm
Net weight	3.55 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
Product certifications	UKCA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	36 cm
Package 1 Width	34.5 cm
Package 1 Length	56 cm
Package 1 Weight	3.593 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
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