Product data sheet Characteristics

LE8D35R7

TeSys LE - enclosed DOL reversing starter - 35 A - 440 V AC coil



Main	
Range of product	TeSys
Product name	LE
Device short name	LE8D
Product or component type	Enclosed DOL reversing starter
Device application	Standard
Material	Polycarbonate
Utilisation category	AC-3
Device composition	Fuse disconnector Thermal overload relay ordered separately Reversing contactor
[le] rated operational current	35 A AC-3
Motor power kW	18.5 kW at 660/690 V AC 50/60 Hz 18.5 kW at 500 V AC 50/60 Hz 7.5 kW at 220/230 V AC 50/60 Hz 15 kW at 440 V AC 50/60 Hz 15 kW at 415 V AC 50/60 Hz 15 kW at 380/400 V AC 50/60 Hz
[Uc] control circuit voltage	440 V AC 50/60 Hz
[Ithe] conventional enclosed thermal current	35 A
Associated fuse rating	32 A 14 x 51 mm aM
Control type	Selector switch 2 positions start I-II Pushbutton stop/reset red O

Complementary

Cable entry number	2 cable entry: ISO40 bottom	
•	2 cable entry :ISO32 bottom	
	2 cable entry :ISO25 bottom	
	2 cable entry :ISO20 bottom	
	2 cable entry :ISO40 top	
	2 cable entry :ISO32 top	
	2 cable entry :ISO25 top	
	2 cable entry :ISO20 top	
Width	186 mm	
Height	348 mm	
Depth	182 mm	
Product weight	5.8 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	-540 °C