# Product data sheet Characteristics

### LE4D35E7

# TeSys LE - enclosed DOL starter - 35 A - 48 V AC coil



Main	
Range of product	TeSys
Product name	LE
Device short name	LE4D
Product or component type	Enclosed DOL starter
Device application	Standard
Material	Polycarbonate
Utilisation category	AC-3
Device composition	Fuse disconnector Thermal overload relay ordered separately 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	48 V AC 50/60 Hz
[Ithe] conventional en- closed thermal current	35 A
Associated fuse rating	32 A 14 x 51 mm aM
Control type	Pushbutton stop/reset red O Pushbutton start green I

#### Complementary

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	330 mm	
Depth	175.5 mm	
Product weight	5.19 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