

TeSys E contactors

TeSys E contactors for motor control up to 160 kW at 400 V, in category AC-3



LC1E06



LC1E65



LC1E120



LC1E300

3-pole contactors						Rated operational current in AC-3 440 V up to	Instantaneous auxiliary contacts		Basic reference, to be completed by adding the control voltage code	Weight
220 V 230 V	380 V 400 V	415 V	500 V	690 V	A					
Standard power ratings of 3-phase motors 50/60 Hz in category AC-3									Fixing ⁽¹⁾	kg
Connection by screw clamp terminals										
1.1	2.2	2.2	3	3	6	1	-	LC1E0610●●	0.300	
1.1	2.2	2.2	3	3	6	-	1	LC1E0601●●	0.300	
2.2	4	4	5.5	5.5	9	1	-	LC1E0910●●	0.300	
2.2	4	4	5.5	5.5	9	-	1	LC1E0901●●	0.300	
3	5.5	5.5	7.5	7.5	12	1	-	LC1E1210●●	0.300	
3	5.5	5.5	7.5	7.5	12	-	1	LC1E1201●●	0.300	
4	7.5	9	10	10	18	1	-	LC1E1810●●	0.300	
4	7.5	9	10	10	18	-	1	LC1E1801●●	0.300	
5.5	11	11	15	15	25	1	-	LC1E2510●●	0.360	
5.5	11	11	15	15	25	-	1	LC1E2501●●	0.360	
7.5	15	15	18.5	18.5	32	1	-	LC1E3210●●	0.450	
7.5	15	15	18.5	18.5	32	-	1	LC1E3201●●	0.450	
9	18.5	18.5	18.5	18.5	38	1	-	LC1E3810●●	0.450	
9	18.5	18.5	18.5	18.5	38	-	1	LC1E3801●●	0.450	
11	18.5	22	22	30	40	1	1	LC1E40●●	0.980	
15	22	25/30	30	33	50	1	1	LC1E50●●	0.980	
18.5	30	37	37	37	65	1	1	LC1E65●●	0.980	
22	37	45	45	45	80	1	1	LC1E80●●	1.520	
25	45	45	55	45	95	1	1	LC1E95●●	1.520	
37	55	55	75	75	120	1	1	LC1E120●●	2.300	
45	90	90	90	90	160	1	1	LC1E160●●	2.300	
Connection by bars										
55	110	110	110	110	200	-	-	LC1E200●●	4.600	
75	132	132	132	132	250	-	-	LC1E250●●	4.700	
90	160	160	160	160	300	-	-	LC1E300●●	8.500	

Control voltage code

Volts	24	48	110	220	240	380	415	440
LC1E06...300								
50 Hz	B5	E5	F5	M5	U5	Q5	N5	R5
60 Hz	B6	-	F6	M6	-	Q6	-	R6

Separate components

Auxiliary contact blocks, add-on modules and accessories, see pages 19 to 20.

Coil spare parts

For maintenance, each coil can be ordered separately, see page 22 to 24.

⁽¹⁾ LC1E06 to E65: clip-on mounting on 35 mm rail AM1 DP or screw fixing.
 LC1E80 to E95: clip-on mounting on 35 mm rail AM1DP or 75 mm rail AM1 DL or screw fixing.
 LC1E120 and E160: clip-on mounting on 2 x 35 mm rail AM1 DP or screw fixing.