

CONTACTOR LC1E3201M5

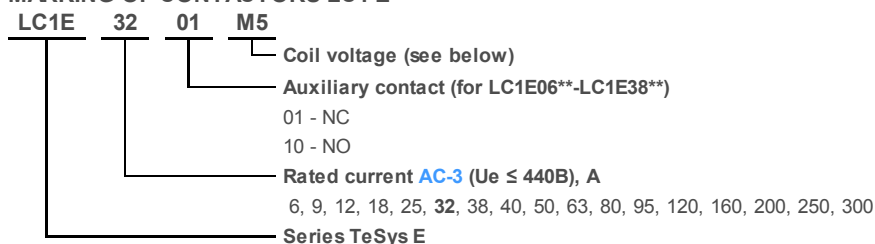
Model: 004.005.074



Manufacturer: Schneider Electric

The E-line contactors LC1E3201M5 1NC 32A 400V AC3 220V/50Hz offer proven performance for resistive loads or large motor starting applications such as fans, crushers, pumps, compressors and overhead cranes. They offer high reliability with long mechanical and electrical life and the most complete line of accessories in the industry.

MARKING OF CONTACTORS LC1 E



In contactors LC1E40 ... LC1E160 set both the auxiliary contacts - 1 NO and 1 NC. Contactors LC1E200 ... LC1E300 don't have got built-in auxiliary contacts.

STANDARD CONTROL CIRCUIT VOLTAGES

Voltage, V Ac 50Hz	24	48	110	220	240	380	415	440
Code of coil, LAEX2	B5	E5	F5	M5	U5	Q5	N5	R5
Range of 32A contactors								
NO auxiliary contact	LC1E3210B5	LC1E3210E5	LC1E3210F5	LC1E3210M5	LC1E3210U5	LC1E3210Q5	LC1E3210N5	LC1E3210R5
NC auxiliary contact	LC1E3201B5	LC1E3201E5	LC1E3201F5	LC1E3201M5	LC1E3201U5	LC1E3201Q5	LC1E3201N5	LC1E3201R5

THREE POLES TESYS E CONTACTORS

Model	Rated current in AC-3 ($U_e \leq 400V$), A	Rated current in AC- 1 ($U_e \leq 400V$), A	Standard power ratings of 3-phase motors 50-60 Hz in category AC- 3 ($t \leq 60^\circ C$), kW				
			220V/230V	380V/400V	415	500V	660V/690V
connection by screw clamp terminals							
LC1E0601M5	6	20	1.1	2.2	2.2	3	3
LC1E0901M5	9	25	2.2	4	4	5.5	5.5
LC1E1201M5	12	25	3	5.5	5.5	7.5	7.5
LC1E1801M5	18	32	4	7.5	9	10	10
LC1E2501M5	25	36	5.5	11	11	15	15
LC1E3201M5	32	50	7.5	15	15	18.5	18.5
LC1E3801M5	38	50	9	18.5	18.5	18.5	18.5
LC1E40M5	40	60	11	18.5	22	22	30
LC1E50M5	50	70	15	22	25/30	30	33
LC1E65M5	65	80	18.5	30	37	37	37
LC1E80M5	80	110	22	37	45	55	45
LC1E95M5	95	120	25	45	45	55	45
LC1E120M5	120	150	37	55	55	75	75
LC1E160M5	160	200	45	90	90	90	90

connection by bus

LC1E200M5	200	250	55	110	110	110	110
LC1E250M5	250	300	75	132	132	132	132
LC1E300M5	300	320	90	160	160	160	160

DIMENSIONS AND INTERNAL CIRCUIT

