

- Width of contactor 27 mm.
- Mounting on 35 mm rail.
- Screw clamp terminals.



LC1 SK06

Mini-contactors for motor in category AC-3							
Standard power ratings of 3-phase motors 50/60 Hz in category AC-3 (1)			Rated operational voltage in AC-3 up to 400 V	Number of poles	Instantaneous auxiliary contacts	Basic reference. Complete with code indicating control circuit voltage (2)	Weight
220 V	380 V	660 V					
230 V	415 V	690 V					
kW	kW	kW	A				kg
1.1	2.2	2.2	6	2	-	LC1 SK0600●●	0.132

Mini-contactors for motor in category AC-1					
Non inductive loads maximum current (θ ≤ 55 °C) utilisation category AC-1	Control circuit supply	Number of poles	Instantaneous auxiliary contacts	Basic reference. Complete with code indicating control circuit voltage (2)	Weight
A					kg
12	a.c.	2	-	LC1 SK0600●●	0.132
	d.c.	2	-	LP1 SK0600●●	0.132



LA1 SK10

Add-on block with 1 power pole (for 3-phase circuits)					
For use on contactor	Number of poles	Instantaneous auxiliary contacts	Reference	Weight	
LC1 SK06 clip-on front mounting	1	1	LA1 SK10	0.022	
	1	-	LA1 SK01	0.022	

Nota : Auxiliary contact blocks and coil suppressor module, see next page.

(1) For use in AC-3 category and 3-phase circuits, an LA1 SK●● auxiliary contact block should be ordered separately for mounting on the contactor.

(2) Standard control circuit voltages (variable delivery times, please consult your Regional Sales Office):

Mini-contactors LC1 SK									
Volts ~ 50/60 Hz	24	48	110	120	220	230	240	380	400
Code	B7	E7	F7	G7	M7	P7	U7	Q7	V7
Mini-contactors LP1 SK									
Volts ---	12	24	36	48	72				
Code	JD	BD	CD	ED	SD				

Contactors

Mini-contactors types LC1 SK and LP1 SK
Instantaneous auxiliary contacts and coil suppressor modules



LA1 SK11



LA4 SK01

Instantaneous auxiliary contact blocks

Clip-on front mounting

For use on contactor	Maximum number of blocks per contactor	Composition		Reference	Weight
					kg
LC1 SK06	1	2	–	LA1 SK20	0.022
		–	2	LA1 SK02	0.022
		1	1	LA1 SK11	0.022

Coil suppressor modules

Clip-on fixing and electrical connection on right-hand side, without use of tools

For use on contactors	Type	For voltages	Sold in lots of	Unit reference	Weight
					kg
LC1 SK06 and LP1 SK06	Varistor (1)	~ and ☰ 24 V...48 V	10	LA4 SKE1E	0.003
		~ and ☰ 110 V...250 V	10	LA4 SKE1U	0.003
	Diode (2)	☰ 24 V...250 V	10	LA4 SKC1U	0.003

(1) Protection provided by limiting the transient voltage to 2 U_c max. Maximum reduction of transient voltage peaks. Slight increase in drop-out time (1.1 to 1.5 times the normal time).

(2) No overvoltage or oscillating frequency. Slight increase in drop-out time (1.1 to 1.5 times the normal time).