

- Width of contactor 27 mm.
- Mounting on 35 mm  $\text{U}$  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					LC1 SK0600●●	kg
230 V	415 V	690 V						
kW	kW	kW	A					
1.1	2.2	2.2	6	2	-	-		0.132

### Mini-contactors for motor in category AC-1

Non inductive loads maximum current ( $\theta \leq 55^\circ\text{C}$ ) utilisation category AC-1	Control circuit supply	Number of poles	Instantaneous auxiliary contacts	Basic reference. Complete with code indicating control circuit voltage (2)	Weight
				LC1 SK0600●●	kg
A	a.c.				
12	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
			LA1 SK10	kg
LC1 SK06 clip-on front mounting				
	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 $\sim$ 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 $\text{---}$	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 SK1

## 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		LA1 SK20	0.022
			LA1 SK02	0.022
			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 Uc 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).