

B6, B7 3-pole mini contactors – with soldering pins

4 to 5.5 kW

AC operated



2CDC211003F0010

B6-30-10-P



2CDC211011F0011

B7-30-10-P

Description

B6..P and B7..P 3-pole mini contactors are compact control products mainly used for switching resistive or motor loads up to 690 V AC.

These contactors are designed with:

- 3 main poles and one built-in auxiliary contact
- control circuit: AC operated
 - low coil consumption (3.5 VA at pull-in and at holding)
- hum-free coil
- add-on auxiliary contact blocks for side mounting
- designed for soldering on PCB boards

Ordering details

IEC		UL/CSA		Rated control circuit voltage U_c		Auxiliary contacts fitted	Type	Order code	Pkg qty	Weight (1 pce)
Rated operational power	current $\theta \leq 40^\circ\text{C}$	3-phase motor rating	General use rating	50 Hz	60 Hz					kg
400 V AC-3 kW	AC-1 A	hp	V AC	V AC						

B6 mini contactors

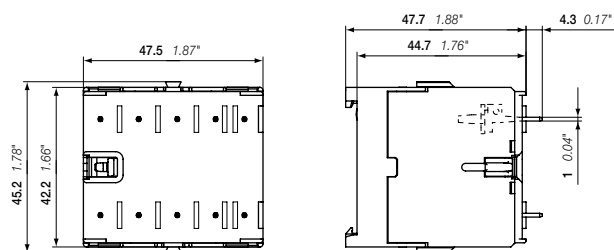
4	12	3	300 V / 12 A	24	24	1 0 0 1	B6-30-10-P-01 B6-30-01-P-01	GJL1211009R0101 GJL1211009R0011	10	0.170
				42	42	1 0 0 1	B6-30-10-P-02 B6-30-01-P-02	GJL1211009R0102 GJL1211009R0012	10	0.170
				48	48	1 0 0 1	B6-30-10-P-03 B6-30-01-P-03	GJL1211009R0103 GJL1211009R0013	10	0.170
				110 ... 127	110 ... 127	1 0 0 1	B6-30-10-P-84 B6-30-01-P-84	GJL1211009R8104 GJL1211009R8014	10	0.170
				220 ... 240	220 ... 240	1 0 0 1	B6-30-10-P-80 B6-30-01-P-80	GJL1211009R8100 GJL1211009R8010	10	0.170
				380 ... 415	380 ... 415	1 0 0 1	B6-30-10-P-85 B6-30-01-P-85	GJL1211009R8105 GJL1211009R8015	10	0.170

B7 mini contactors

5.5	12	5	600 V / 16 A	24	24	1 0 0 1	B7-30-10-P-01 B7-30-01-P-01	GJL1311009R0101 GJL1311009R0011	10	0.170
				42	42	1 0 0 1	B7-30-10-P-02 B7-30-01-P-02	GJL1311009R0102 GJL1311009R0012	10	0.170
				48	48	1 0 0 1	B7-30-10-P-03 B7-30-01-P-03	GJL1311009R0103 GJL1311009R0013	10	0.170
				110 ... 127	110 ... 127	1 0 0 1	B7-30-10-P-84 B7-30-01-P-84	GJL1311009R8104 GJL1311009R8014	10	0.170
				220 ... 240	220 ... 240	1 0 0 1	B7-30-10-P-80 B7-30-01-P-80	GJL1311009R8100 GJL1311009R8010	10	0.170
				380 ... 415	380 ... 415	1 0 0 1	B7-30-10-P-85 B7-30-01-P-85	GJL1311009R8105 GJL1311009R8015	10	0.170

Other types on request

Main dimensions mm, inches



B6, B7

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