

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

4 to 5.5 kW

AC operated



B6-30-10-P

2CDC211003F0010



B7-30-10-P

2CDC211011F0011

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 consumption coil (3.5 VA at pull-in and at holding)
- hum-free coil
- contacts configuration 30-01 fulfills the requirements for Mirror contacts acc. to annex F of IEC/EN 60947-4-1
- add-on auxiliary contact blocks for side mounting
- suitable for soldering on PCB boards

IEC		UL/CSA		Rated control circuit voltage U _c		Auxiliary contacts fitted	Type	Order code	Pkg qty	Weight (1 pce)
Rated operational power	current θ ≤ 40 °C	3-phase motor rating	General use rating	50 Hz	60 Hz					
400 V AC-3 kW	AC-1 A	480 V hp		V AC	V AC					kg

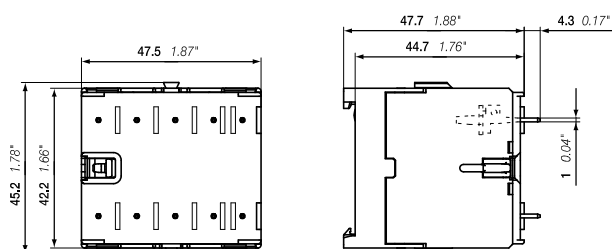
B6 mini contactors

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

B7 mini contactors

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

Other types on request



B6, B7

Main dimensions mm, inches