

B6, B7, BC6, BC7 3- and 4-pole mini contactors

VB6, VB7, VBC6, VBC7 3-pole mini reversing contactors

Accessories



CAF6-11N

2CDC211012S0010



RV-BC6/250

2CDC211007S0010



CA6-11E

2CDC211008S0010



CA6-11E-P

2CDC211019S0011



BSM6-30

SS127792R



T16

2CDC231012F0011

Ordering details

For contactors	Auxiliary contacts	Type	Order code	Pkg qty	Weight (1 pce)
					kg

Front-mounted instantaneous auxiliary contact blocks (not allowed for mounting on TBC, B6S, B7S, interface contactors) ¹⁾

B6-, B7-40-00, BC6-, BC7-40-00	1 1	CAF6-11E	GJL1201330R0002	10	0.020
VB6, VB7, VBC6, VBC7, VB6A, VB7A	2 0	CAF6-20E	GJL1201330R0006	10	0.020
VBC6A, VBC7A	0 2	CAF6-02E	GJL1201330R0010	10	0.020
B6-, B7-30-10, BC6-, BC7-30-10	1 1	CAF6-11M	GJL1201330R0003	10	0.020
VB6, VB7, VBC6, VBC7, VB6A, VB7A	2 0	CAF6-20M	GJL1201330R0007	10	0.020
VBC6A, VBC7A	0 2	CAF6-02M	GJL1201330R0011	10	0.020
B6-, B7-30-01, BC6-, BC7-30-01	1 1	CAF6-11N	GJL1201330R0004	10	0.020
VB6, VB7, VBC6, VBC7, VB6A, VB7A	2 0	CAF6-20N	GJL1201330R0008	10	0.020
VBC6A, VBC7A	0 2	CAF6-02N	GJL1201330R0012	10	0.020

Side-mounted instantaneous auxiliary contact block ¹⁾

B6-, B7-40-00, BC6-, BC7-40-00	1 1	CA6-11E	GJL1201317R0002	10	0.030
B6-, B7-30-10, BC6-, BC7-30-10	1 1	CA6-11M	GJL1201317R0003	10	0.030
B6-, B7-30-01, BC6-, BC7-30-01	1 1	CA6-11N	GJL1201317R0004	10	0.030

Side-mounted instantaneous auxiliary contact block with soldering pins ¹⁾

B6-, B7-40-00-P, BC6-, BC7-40-00-P	1 1	CA6-11E-P	GJL1201319R0002	10	0.025
B6-, B7-30-10-P, BC6-, BC7-30-10-P	1 1	CA6-11M-P	GJL1201319R0003	10	0.025
B6-, B7-30-01-P, BC6-, BC7-30-01-P	1 1	CA6-11N-P	GJL1201319R0004	10	0.025

Soldering receptacle (I_a < 8 A)

B6, B7, BC6, BC7	LB6	GJL1201902R0001	10	0.020
2-pole aux. contact blocks CA	LB6-CA	GJL1201903R0001	10	0.010

¹⁾ CA6 and CAF6 must not be fitted simultaneously.

For contactors	Rated control circuit voltage U _c V DC	Connection type	Type	Order code	Pkg qty	Weight (1 pce) kg
----------------	--	-----------------	------	------------	---------	----------------------

Surge suppressors for contactor coils

BC6, BC7	24 ... 60	Cable lug	RV-BC6/60	GHV2501902R0002	10	0.005
		Flat pin, 2.8 mm	RV-BC6-F/60	GHV2501902R0003	10	0.005
	50 ... 250	Cable lug	RV-BC6/250	GHV2501903R0002	10	0.005
		Flat pin, 2.8 mm	RV-BC6-F/250	GHV2501903R0003	10	0.010
	380	Cable lug	RV-BC6/380	GHV2501904R0002	10	0.005
		Flat pin, 2.8 mm	RV-BC6-F/380	GHV2501904R0003	10	0.010

Note: Mini contactors for AC operation have an integrated protective circuit

Connecting links with manual motor starters

To connect B..VB.. mini contactor to MS116, MS132	BEA7/132	1ISBN080906R1002	10	0.013
To connect B..VB.. mini contactors to MS325	BEA7/325	1ISBN080906R1001	10	0.021

Connection sets for reversing contactors

VB6, VB7, VBC6, VBC7, VB6A, VB7A, VBC6A, VBC7A, cross-section 1.8 mm ²	BSM6-30	GJL1201908R0001	10	0.010
---	---------	-----------------	----	-------

Parallel connecting link

B6, B7, BC6, BC7	LP6	GJL1201907R0001	100	0.009
------------------	-----	-----------------	-----	-------

Cover cap, transparent fitting to DIN rail design, sealable

B6, B7, BC6, BC7	LT6-B	GJL1201906R0001	10	0.015
------------------	-------	-----------------	----	-------

Overload relays fitting details ²⁾

Contactor types	Thermal overload relays	Electronic overload relays
B6, B7, BC6, BC7	T16 (0.10...16 A)	E16DU (0.10...18.9 A)

²⁾ Direct mounting - No kit required. Ordering details, see overload relays section.