

Contactor

B6 & B7, non-reversing

3 Phase

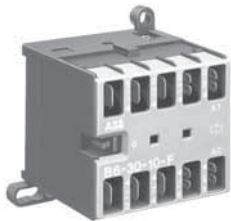
4



B6C-1



B7C-1



B6CFP-1



B7CSP-1

Non-reversing with screw connections

| General purpose AC1 | Maximum motor FLA AC3 | 3 Phase motor horsepower | | | | Single phase | | Number of power poles | Auxiliary contacts | Catalog number | List price |
|---------------------|-----------------------|--------------------------|------|------|------|--------------|------|-----------------------|-----------------------|-----------------------------|------------|
| | | 208V | 230V | 460V | 600V | 120V | 230V | | | | |
| AC operated | | | | | | | | | | | |
| 12 | 6.8 | 1 | 2 | 3 | 1 | 1/2 | 1 | 3 3 4 | 1 N.O. 1 N.C. — | B6C-★ B6C-★01 B6C4P-★ | \$ 51 |
| 16 | 9.6 | 2 | 3 | 5 | 5 | 1 | 2 | 3 3 4 | 1 N.O. 1 N.C. — | B7C-★ B7C-★01 B7C4P-★ | 72 |
| DC operated | | | | | | | | | | | |
| 12 | 6.8 | 1 | 2 | 3 | 1 | 1/2 | 1 | 3 3 | 1 N.O. 1 N.C. | BC6C-★ BC6C-★01 | 57 |
| 16 | 9.6 | 2 | 3 | 5 | 5 | 1 | 2 | 3 3 | 1 N.O. 1 N.C. | BC7C-★ BC7C-★01 | 78 |

Non-reversing with flat pin connections

| General purpose AC1 | Maximum motor FLA AC3 | 3 Phase motor horsepower | | | | Single phase | | Number of power poles | Auxiliary contacts | Catalog number | List price |
|---------------------|-----------------------|--------------------------|------|------|------|--------------|------|-----------------------|-----------------------|-----------------------------------|------------|
| | | 208V | 230V | 460V | 600V | 120V | 230V | | | | |
| AC operated | | | | | | | | | | | |
| 12 | 6.8 | 1 | 2 | 3 | 1 | 1/2 | 1 | 3 3 4 | 1 N.O. 1 N.C. — | B6CFP-★ B6CFP-★01 B6C4PFP-★ | \$ 51 |
| 16 | 9.6 | 2 | 3 | 5 | 5 | 1 | 2 | 3 3 4 | 1 N.O. 1 N.C. — | B7CFP-★ B7CFP-★01 B7C4PFP-★ | 72 |
| DC operated | | | | | | | | | | | |
| 12 | 6.8 | 1 | 2 | 3 | 1 | 1/2 | 1 | 3 3 | 1 N.O. 1 N.C. | BC6CFP-★ BC6CFP-★01 | 57 |
| 16 | 9.6 | 2 | 3 | 5 | 5 | 1 | 2 | 3 3 | 1 N.O. 1 N.C. | BC7CFP-★ BC7CFP-★01 | 78 |

Non-reversing with soldering pin connections

| General purpose AC1 | Maximum motor FLA AC3 | 3 Phase motor horsepower | | | | Single phase | | Number of power poles | Auxiliary contacts | Catalog number | List price |
|---------------------|-----------------------|--------------------------|------|------|------|--------------|------|-----------------------|-----------------------|-----------------------------------|------------|
| | | 208V | 230V | 460V | 600V | 120V | 230V | | | | |
| AC operated | | | | | | | | | | | |
| 12 | 6.8 | 1 | 2 | 3 | 1 | 1/2 | 1 | 3 3 4 | 1 N.O. 1 N.C. — | B6CSP-★ B6CSP-★01 B6C4PSP-★ | \$ 51 |
| 16 | 9.6 | 2 | 3 | 5 | 5 | 1 | 2 | 3 3 4 | 1 N.O. 1 N.C. — | B7CSP-★ B7CSP-★01 B7C4PSP-★ | 72 |
| DC operated | | | | | | | | | | | |
| 12 | 6.8 | 1 | 2 | 3 | 1 | 1/2 | 1 | 3 3 | 1 N.O. 1 N.C. | BC6CSP-★ BC6CSP-★01 | 57 |
| 16 | 9.6 | 2 | 3 | 5 | 5 | 1 | 2 | 3 3 | 1 N.O. 1 N.C. | BC7CSP-★ BC7CSP-★01 | 78 |

Coil voltage selection

★ Coil voltage suffix. Refer to Coil Voltage Selection Chart and substitute the desired coil voltage suffix for the ★.

Coil voltage selection chart

| | Volts | | | | | | | | |
|--------------|-------|----|----|----|---------|---------|-----|---------|---------|
| | 12 | 24 | 42 | 48 | 110/125 | 110/120 | 220 | 220/240 | 380/415 |
| AC 40-450 Hz | | F | L | G | | 1 | | 2 | M |
| DC | U | Y | V | W | P | | R | | |