

# IEC Power Devices

## IEC Contactors Accessories

### C-2000

#### Front-Mount Auxiliary Contact Blocks

Front-mount auxiliary contact blocks clip onto front face of contactor.  
Contact Rating: A600, Q600.

For Use With	Terminal Type	Contact Configuration	Product Number
CL Contactors	Standard	1NO	BCLF10
CL Contactors	Standard	1NC	BCLF01
CL Contactors	Standard	1NO	BCLF10G <sup>1</sup>
CL Contactors	Standard	1NC	BCLF01G <sup>1</sup>
CL Contactors	Ring	1NO	BCRF10
CL Contactors	Ring	1NC	BCRF01

<sup>1</sup>Overlapping contacts.

#### Side-Mount Auxiliary Contact Blocks

Side-mount auxiliary contact blocks can be mounted on either left or right sides of contactor. Positive displacement contacts are designed to prevent simultaneous closing of NO and NC contacts to avoid overlapping between opposing functions. Contact Rating: A600, Q600.

For Use With	Terminal Type	Type	Contact Configuration	Product Number
CL/CK Contactors	Standard	Base Block	1NO-1NC	BCLL11
CL/CK Contactors	Standard	Base Block	2NO	BCLL20
CL/CK Contactors	Standard	Adder Block	1NO-1NC	BRL11
CL/CK Contactors	Standard	Adder Block	2NO	BRL20

#### Mechanical Interlock

Mechanical interlocks, used for horizontal interlocking of two contactors mounted side-by-side, prevent the closing of one contactor (as long as the other remains closed). BEL02 includes two built-in NC contacts. Contact Rating: A600, Q600.

For Use With	Product Number
5-75 Hp contactors (All CL Contactors)	BELA02
100-500 Hp contactors (All CK Contactors)	BEKH

#### Pneumatic Timer

Pneumatic timers are adjustable time-delayed auxiliary contacts. They come equipped with two time-delayed contacts: 1NO and 1NC, electrically separated. Setting is scaled over a 350° rotation by means of a knurled knob with timing guide marks. To mount a pneumatic timer, simply clip it on front face of contactor. Contact Rating: A600, Q600.

For Use With	Terminal Type	Type	Time range	Contact Configuration	Product Number
CL Contactors	Standard	Time Delay On	1-30 sec	1NO-1NC	BTLF30C
CL Contactors	Standard	Time Delay On	1-60 sec	1NO-1NC	BTLF60C
CL Contactors	Standard	Time Delay Off	1-30 sec	1NO-1NC	BTLF30D
CL Contactors	Standard	Time Delay Off	1-60 sec	1NO-1NC	BTLF60D
CL Contactors	Ring	Time Delay On	1-30 sec	1NO-1NC	BTRF30C
CL Contactors	Ring	Time Delay On	1-60 sec	1NO-1NC	BTRF60C
CL Contactors	Ring	Time Delay Off	1-30 sec	1NO-1NC	BTRF30D
CL Contactors	Ring	Time Delay Off	1-60 sec	1NO-1NC	BTRF60D

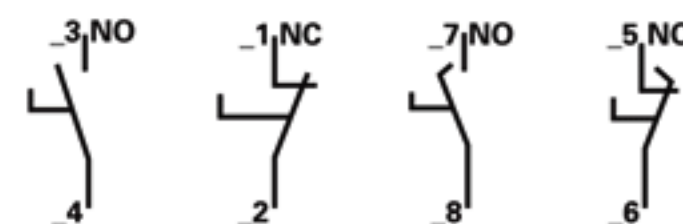
#### Electronic Timers

Time-on delay and time-off delay modules for sequencing control of contactors. They deliver high repeatability, ±3% in ambient temperatures from 32° to 104°F. A red LED provides indication during time-delay operation.

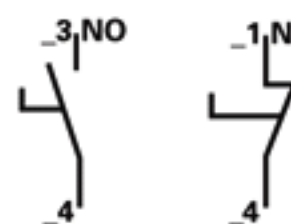
For Use With	Type	Time-Delay Range	Product Number
CL00-CL10 with ac coils 24-250 V	On delay	0.1-2 s	BETL02C
CL00-CL10 with dc coils 24-250 V	On delay	1.5-45 s	BETL45C
CL00-CL10 with ac coils 24-250 V	Off delay	0.1-2 s	BETL02D
CL00-CL10 with dc coils 24-250 V	Off delay	1.5-45 s	BETL45D



Front-Mounted Block



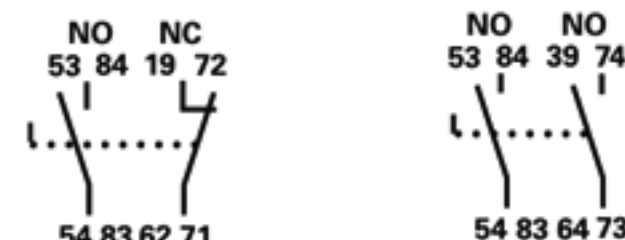
BCLF10/BCLF01/BCLF10G/BCLF01G



BCRF10/BCRF01



Side-Mounted Block



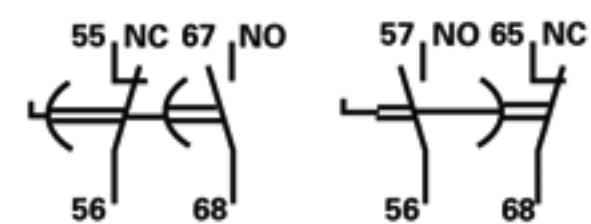
BRL11/BRL20



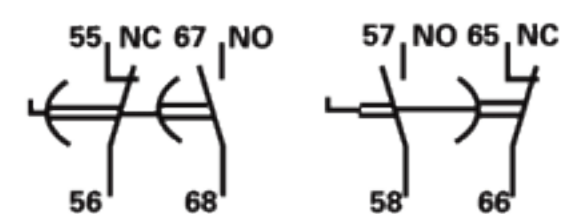
Mechanical Interlock



Pneumatic Timer



BTRF30C/BTRF60C/BTRF30D/BTRF60D



BTLF30C/BTLF60C BTLF30D/BTLF60D



Electronic Timer

