

# Reversing Contactors

**Altech Corp.®**

**Reversing contactor consists of:**

- Two AC or DC contactors
- Mechanical Interlock
- Wire Set (up to frame size 100A)

## Assembled Reversing Contactors

| Type      | Type      |
|-----------|-----------|
| MC-9B/R   | MC-130A/R |
| MC-12B/R  | MC-150A/R |
| MC-18B/R  | MC-185A/R |
| MC-22B/R  | MC-225A/R |
| MC-32A/R  | MC-265A/R |
| MC-40A/R  | MC-330A/R |
| MC-50A/R  | MC-400A/R |
| MC-65A/R  | MC-500A/R |
| MC-75A/R  | MC-630A/R |
| MC-85A/R  | MC-800A/R |
| MC-100A/R |           |

To create Part No. add "R" after frame size,  
eg. MC-32A/R-AC120V, MC-32A/R-DC24V, etc.  
For available coil voltages see contactor pages 5-10.



MC-40A/R



MC-65A/R



MC-100A/R

## Individual Components

### Mechanical Interlocks

| Interlock Part# | Contactor Type     | Auxiliary Contacts |
|-----------------|--------------------|--------------------|
| UR-02           | MC-9B to MC-100A   | 2 x NC             |
| AR-180          | MC-180A to MC-400A | -                  |
| AR-600          | MC-500A to MC-800A | -                  |



UR-02



AR-180

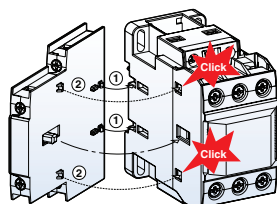
### Wire Kits

| Interlock Part# | Contactor Frame Size |
|-----------------|----------------------|
| UW-22           | MC-9B to MC-22B      |
| UW-32           | MC-32A to MC-40A     |
| UW-63           | MC-50A, MC-65A       |
| UW-95           | MC-75A, MC-100A      |

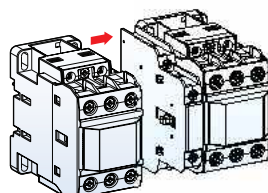


UW-XX

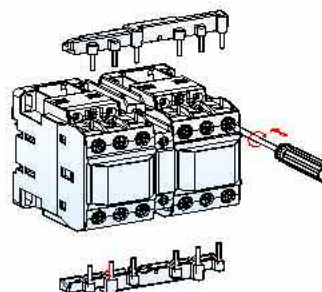
## Installation of Interlock and Wire Kits



Install the interlock unit on the side of a contactor first. Fit each part as indicated in the figure above.



And then install the other contactor on the other side of the interlock unit as shown.



After installing interlock unit wiring kit can be assembled. Wiring kit contains two molded wires - one for line side and the other for load side.

