Field-installed contactor modification kits

Pilot device and fifth pole

NEMA sizes 00-6

Pilot device modification kits

The push button and selector switch kits listed here are supplied complete with the necessary components, hardware and written instructions for easy field installation on Type 1 enclosed contactors—CR305.

| | Kit type | NEMA size | Product number | |
|------------|---|----------------------------|--|--|
| | Momentary contact start-stop push button kit | 00, 0, 1 | CR305X120N | |
| | Momentary contact start-stop push button kit | 2 | CR305X220N | |
| | Momentary contact start-stop push button kit | 3, 4 | CR305X320B | |
| CR305X120N | Momentary contact start-stop push button kit | 5 | CR305X520B | |
| CR305X120N | | | | |
| CR305X120N | Hand-off-auto selector switch kit | 00, 0, 1 | CR305X130N | |
| | Hand-off-auto selector switch kit Hand-off-auto selector switch kit | 00, 0, 1 | CR305X130N CR305X230N | |
| | | | | |
| | Hand-off-auto selector switch kit | 2 | CR305X230N | |
| CR305X120N | Hand-off-auto selector switch kit Hand-off-auto selector switch kit | 2 3, 4 | CR305X230N CR305X330B | |
| CR305X120N | Hand-off-auto selector switch kit Hand-off-auto selector switch kit Hand-off-auto selector switch kit | 2 3, 4 5 | CR305X230N CR305X330B CR305X530B | |
| CR305X120N | Hand-off-auto selector switch kit Hand-off-auto selector switch kit Hand-off-auto selector switch kit Off-on selector switch kit | 2 3, 4 5 00, 0, 1 | CR305X230N CR305X330E CR305X530E CR305X530E CR305X130P | |

Fifth-pole kits

To be installed on NEMA size 0, 1, and 2 magnetic 4-pole contactors. Permits the addition of a fifth pole with the same rating as the main poles.

| | NEMA size | Mounting position | Product number |
|------------|------------------------|-------------------|----------------|
| RAA | 0, 1 | Right | CR305X111B |
| CR305X211B | 2 (add to 4-pole form) | Left | CR305X211B |

Field-installed contactor modification kits

Adapter mounting plate and red indicating lights

01

NEMA sizes 00-6

Adapter mounting plate

For mounting a 300-line magnetic starter.

| NEMA size | Product number |
|-----------|----------------|
| 00-1 | CR306X191A |
| | |

Indicating light kits (red)

To be installed on contactor and extend through knockout in cover of CR305 devices in Type 1 enclosures. Each kit has three resistors, allowing light to be used with all voltages of 110 through 600. Can be used with pushbutton or selector switch kit.

| NEMA size | Product number |
|------------|----------------|
| 00, 0, 1 | CR305X150N |
| 2 | CR305X250N |
| 3, 4 | CR305X350B |
| 5 | CR305X550B |
| NE-45 bulb | CR2940U200BL |

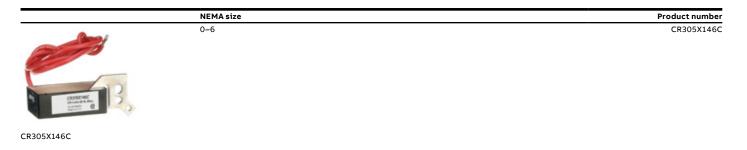
Field-installed contactor modification kits

Surge suppression and control circuit fuses

NEMA sizes 00-6

Surge suppression kit

To be connected in parallel with operating coil where the demands of solid-state circuitry necessitate prevention of undesirable reactions in logic circuits. For use on 120 volt AC only.



Control circuit fuse kits

Control circuit fuse kits are designed for installation on NEMA size 00–5 across-the-line contactors. They install on the side of the contactor and provide fuse protection for control circuit wiring. These kits incorporate one or two 10 ampere 600 volt fuse holders for use with KTK or KTKR fuses (or equivalent). The fuses are easily accessible with the enclosure covers open, and each kit contains instructions and hardware for easy installation.

| NEMA size | No. of fuses | Fuse type | Product number |
|-----------|--------------|-----------|----------------|
| 00–1 | 1 | ктк | CR305X141A |
| 00–1 | 2 | ктк | CR305X141B |
| 2 | 1 | КТК | CR305X241A |
| 2 | 2 | ктк | CR305X241B |
| 3, 4 | 1 | КТК | CR305X341A |
| 3, 4 | 2 | ктк | CR305X341B |
| 5, 6 | 1 | КТК | CR305X541A |
| 5, 6 | 2 | ктк | CR305X541B |
| 00–1 | 1 | KTK-R | CR305X141C |
| 00–1 | 2 | KTK-R | CR305X141D |
| 2 | 1 | KTK-R | CR305X241C |
| 2 | 2 | KTK-R | CR305X241D |
| 3, 4 | 1 | KTK-R | CR305X341C |
| 3, 4 | 2 | KTK-R | CR305X341D |
| 5, 6 | 1 | KTK-R | CR305X541C |
| 5, 6 | 2 | KTK-R | CR305X541D |