

NEMA Full Voltage Power Devices

NEMA Rated Full Voltage Starters - Magnetic Field-Installed Modification Kits

For 300-Line Starters

Section 1

Combination Starter Transformer Kit

To be installed in CR307, CR308, and CR387 Size 0-6 combination starter. It supplies low-voltage control for such a device. Note: Control Circuit fuse kits from page 1-136 may be used, but refer to footnote 3 on page 1-126 for information regarding sizing of fuses to meet National Electrical Code (NEC) requirements. Secondary fuse is included in price.

Standard Capacity

VA Capacity	NEMA Size	Product Number	List Price GO-10G1
50	0, 1	CR308XT1**A	\$108.00
100	2	CR308XT2**A	\$132.00
250	3	CR308XT3**A	\$198.00
250	4	CR308XT4**A	\$246.00
	5	CR308XT5**A ¹	\$282.00

Extra Capacity (100 Watts)

VA Capacity	NEMA Size	Product Number	List Price GO-10G1
150	0, 1	CR308XT1**B	\$180.00
150	2	CR308XT2**B	\$204.00
300	3	CR308XT3**B	\$270.00
300	4	CR308XT4**B	\$318.00
	5	CR308XT5**B ²	\$354.00

**Voltage and Frequency Suffixes (60 Hz)

Suffix

04	220-230-240/440-460-480-volt dual primary reconnectable, 110-115-120 volt secondary
05	550-575-600-volt primary, 110-115-120 volt secondary
23	200-208-volt primary, 115-120 volt secondary

Control Amplifier

The GE CR305X control amplifier is suitable for applications with low level 24 Volt dc outputs. It allows the low level signals from a programmable control, microprocessor, or photoelectric cell to operate GE's 300-Line starters while their control coils operate at the line voltage. The control amplifier is UL listed and CSA Certified, and forms are available for NEMA Sizes 00 through 5.

Operation Type	NEMA Size	Product Number	List Price GO-10G
Nonreversing	00, 0, & 1	CR305X112A	\$54.00
Nonreversing	2	CR305X212A	\$54.00
Nonreversing	3 & 4	CR305X312A	\$54.00
Reversing	00, 0, 1, 2, 3, & 4	CR305X112P ³	\$54.00

Space Heater Kits

CR305X701 and CR305X702 space heater kits (50 Watts, except size 5 and 6 at 100 Watts) come complete with one NC auxiliary contact, necessary hardware and ready for installation on any NEMA Size 0 through 6 enclosed starter, CR306, CR307, CR308, CR309, CR310, and CR311, or equivalent 200-Line devices.

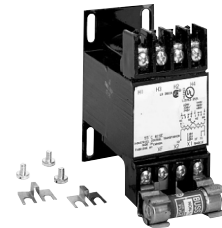
NEMA Size	Operating Voltage	Product Number	List Price GO-10G
0-1	115	CR305X701D ⁴	\$120.00
0-1	230	CR305X701A	\$120.00
0-1	460	CR305X701B	\$120.00
0-1	600	CR305X701C	\$120.00
2, 3, 4	115	CR305X702D	\$120.00
2, 3, 4	230	CR305X702A	\$120.00
2, 3, 4	460	CR305X702B	\$120.00
2, 3, 4	600	CR305X702C	\$120.00
5, 6	115	CR305X705D ⁴	\$120.00
5, 6	230	CR305X705A	\$120.00
5, 6	460	CR305X705B	\$120.00
5, 6	600	CR305X705C	\$120.00

¹Consists of a 50 VA transformer and a relay. Use primary voltage for starter/contactors coil.

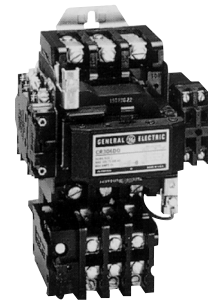
²Consists of a 150 VA transformer and a relay. Use primary voltage for starter/contactors coil.

³A quantity of two panel mount CR305X112P is required for use with reversing starters.

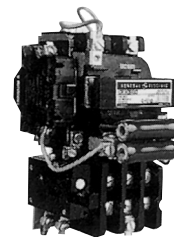
⁴If connected to control circuit transformer, 115-volt heater requires an extra-capacity transformer. Contact nearest GE Representative for additional information.



Transformer Kit



Typical Size 2 Starter with CR305X Control Amplifier Mounted on Right



Space Heater Installed on Typical NEMA Size 1 Starter

