

Type 1 Non-Combination Cover Control (Box 2 and Larger Enclosures Only)

- Cover control for combination starters uses 10250T style devices as standard
- Selector switches are maintained with lever operators
- Pushbuttons are momentary type with extended pushbutton
- The kit includes hardware and connecting wires (where possible)
- For factory installed control devices other than shown below, refer to modification codes, **Tab 15**

Type 1 Cover Control**Type 1 Non-Combination Cover Control (Box 2 and Larger Enclosures Only)**

Box 2 and Larger Enclosure offering includes contactors size 3–5, electronic starters size 3–5 and bi-metallic starters size 2–5.

Description	Factory Installed Flange Control ^① Position 9 Cover Control Code	Field Installation Kits Catalog Number
Non-Reversing		
No cover mounted pilot devices	A	C400GK0
STOP/START pushbuttons	B	C400GK1
With red RUN pilot light	C	C400GK12 ^②
With red RUN/green OFF lights	D	C400GK16 ^②
HAND/OFF/AUTO selector switch	H	C400GK3
With red RUN pilot light	J	C400GK32 ^②
With red RUN/green OFF lights	K	C400GK36 ^②
Red RUN pilot light	P	C400GK42 ^②
Green OFF	Q	C400GK41 ^②
Red RUN/green OFF pilot lights	R	C400GK46 ^②
Reversing		
No cover mounted pilot devices	A	C400GK0
FOR/REV/STOP pushbuttons	B	C400GR1
With two red pilot lights	C	C400GR14 ^②
UP/STOP/DOWN pushbuttons	E	C400GR2
With two red pilot lights	F	C400GR24 ^②
Two red pilot lights	P	C400GK44 ^②
One green pilot light	Q	C400GK41 ^②

Notes

^① For more available factory installed flange control, see **Page V10-T2-8**.

^② Add code letter from the table below to catalog number for voltage—kits only. Example: C400GK0B.

Rating	Code Letter	Rating	Code Letter	Rating	Code Letter
120 V 60 Hz	A	277 V 60 Hz	H	480 V 60 Hz	C
208 V 60 Hz	E	380 V 50 Hz	L	600 V 60 Hz	D
240 V 60 Hz	B				

2.1

NEMA Contactors and Starters

Freedom Full Voltage Controls

2

Class ECN01 — Non-Reversing Contactor — Two-Pole

NEMA Size	Continuous Ampere Rating	Motor Voltage	Maximum hp Rating	Magnet Coil Voltage	Type 1 General Purpose Catalog Number	Type 3R Rainproof Catalog Number	Type 4X Watertight and Dust-Tight Stainless Steel ^① Catalog Number	Type 12 Dust-Tight Industrial Catalog Number	Component Contactor (Open) Catalog Number
00	9	115	1/3	120	ECN01A1A2A	(Select contactor from Size 0 listing)			CN15AN2AB
		—	—	208	ECN01A1E2A				CN15AN2EB
		230	1	240	ECN01A1B2A				CN15AN2BB
		—	—	480	ECN01A1C2A				CN15AN2CB
		—	—	600	ECN01A1D2A				CN15AN2DB
0	18	115	1	120	ECN0101A2A	ECN0102A2A	ECN0104A2A	ECN0108A2A	CN15BN2AB
		—	—	208	ECN0101E2A	ECN0102E2A	ECN0104E2A	ECN0108E2A	CN15BN2EB
		230	2	240	ECN0101B2A	ECN0102B2A	ECN0104B2A	ECN0108B2A	CN15BN2BB
		—	—	480	ECN0101C2A	ECN0102C2A	ECN0104C2A	ECN0108C2A	CN15BN2CB
		—	—	600	ECN0101D2A	ECN0102D2A	ECN0104D2A	ECN0108D2A	CN15BN2DB
1	27	115	2	120	ECN0111A2A	ECN0112A2A	ECN0114A2A	ECN0118A2A	CN15DN2AB
		—	—	208	ECN0111E2A	ECN0112E2A	ECN0114E2A	ECN0118E2A	CN15DN2EB
		230	3	240	ECN0111B2A	ECN0112B2A	ECN0114B2A	ECN0118B2A	CN15DN2BB
		—	—	480	ECN0111C2A	ECN0112C2A	ECN0114C2A	ECN0118C2A	CN15DN2CB
		—	—	600	ECN0111D2A	ECN0112D2A	ECN0114D2A	ECN0118D2A	CN15DN2DB
2	45	115	3	120	ECN0121A2A	ECN0122A2A	ECN0124A2A	ECN0128A2A	CN15GN2AB
		—	—	208	ECN0121E2A	ECN0122E2A	ECN0124E2A	ECN0128E2A	CN15GN2EB
		230	7-1/2	240	ECN0121B2A	ECN0122B2A	ECN0124B2A	ECN0128B2A	CN15GN2BB
		—	—	480	ECN0121C2A	ECN0122C2A	ECN0124C2A	ECN0128C2A	CN15GN2CB
		—	—	600	ECN0121D2A	ECN0122D2A	ECN0124D2A	ECN0128D2A	CN15GN2DB
3	90	115	7-1/2	120	ECN0131A2A	ECN0132A2A	ECN0134A2A	ECN0138A2A	CN15KN2A
		—	—	208	ECN0131E2A	ECN0132E2A	ECN0134E2A	ECN0138E2A	CN15KN2E
		230	15	240	ECN0131B2A	ECN0132B2A	ECN0134B2A	ECN0138B2A	CN15KN2B
		—	—	480	ECN0131C2A	ECN0132C2A	ECN0134C2A	ECN0138C2A	CN15KN2C
		—	—	600	ECN0131D2A	ECN0132D2A	ECN0134D2A	ECN0138D2A	CN15KN2D
4	135	—	—	120	ECN0141A2A	ECN0142A2A	ECN0144A2A	ECN0148A2A	CN15NN2A
		—	—	208	ECN0141E2A	ECN0142E2A	ECN0144E2A	ECN0148E2A	CN15NN2E
		—	—	240	ECN0141B2A	ECN0142B2A	ECN0144B2A	ECN0148B2A	CN15NN2B
		—	—	480	ECN0141C2A	ECN0142C2A	ECN0144C2A	ECN0148C2A	CN15NN2C
		—	—	600	ECN0141D2A	ECN0142D2A	ECN0144D2A	ECN0148D2A	CN15NN2D

Notes

- ^① The catalog numbers listed in the Type 4X column are for Type 4X 304-Grade stainless steel, as indicated by the **seventh** digit.
 Example: ECN010**4**A2A. To order Type 4X 316-Grade stainless steel, change that digit to **9**. To order Type 4 painted steel, change that digit to **3**.
 To order non-metallic, change that digit to **5**. For details on these alternate enclosures, see **Tab 13**.