

2.1

NEMA Contactors and Starters

Freedom Full Voltage Controls

Cover Control

Product Selection

2

Type 1 Non-Combination Cover Control (Box 1 Only)

- Cover control for non-combination starters uses M22 style devices as standard
- Pushbuttons are momentary type
- Field convertible selector switches from momentary to maintained operation and vice versa
- Cover control kits include hardware, M22 pushbuttons, bracket and pre-wired wire harnesses
- See Volume 7, Tab 1, for more details on M22 pushbuttons

Type 1 Non-Combination Cover Control (Box 1 Only)

Box 1 offering includes FVNR contactor sizes 00–2, electronic FVNR starters size 00–2 and bi-metallic FVNR starters size 00–1.



Description	Factory Installed Flange Control Position 9 Cover Control Code	Field Installation Kits Catalog Number
Non-Reversing		
No cover mounted pilot devices	A	—
STOP/START oval pushbuttons	B	C600M1
With red RUN pilot light	C	C600M101_①
With red RUN/green OFF lights	D	C600M102_①
OFF/ON oval pushbuttons	E	C600M2
With red RUN pilot light	F	C600M201_①
With red RUN/green OFF lights	G	C600M202_①
STOP/START selector switch	S	C600M13
With red RUN pilot light	T	C600M131_①
With red RUN/green OFF lights	U	C600M132_①
OFF/ON selector switch	V	C600M14
With red RUN pilot light	W	C600M141_①
With red RUN/green OFF lights	X	C600M142_①
HAND/OFF/AUTO selector switch	H	C600M12
With red RUN pilot light	J	C600M121_①
With red RUN/green OFF lights	K	C600M122_①
Green START pushbutton	L	C600M3
Red STOP pushbutton	Y	C600M7 ①
Green ON pushbutton	M	C600M4
Red OFF pushbutton	N	C600M5
Red RUN pilot light	P	C600M9_①
Green OFF pilot light	Q	C600M10_①
Red RUN/green OFF lights	R	C600M11_①
TEST/OFF/AUTO selector switch	—	C600M8

Note

① Add code letter from the table below to catalog number for voltage. Example: C600M101**A**.

Rating	Code Letter
85–264 Vac	A
480 Vac	C
12–30 Vac/Vdc	T

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				