Catalog Number Selection

Definite Purpose Control—Contactors and Starters

C 25 D N A 2 15 A A 161 -84

Model
- **C** = Contactor
- **A** = Three-phase starter
- **B** = Single-phase starter

Type
- **25** = Non-reversing contactors and starters (C306)
- **27** = Non-reversing starters (XTOB)
- **30** = Non-reversing starters (C440 EOL)
- **65** = Reversing contactors

Contactor Frame Size
- **A** = Compact, single-pole
- **B** = Compact, two-pole
- **C** = Compact, single-pole w/shunt
- **D** = 15–50A, two- and three-pole
- **E** = 25–40A, four-pole
- **F** = 60–75A, two- and three-pole
- **G** = 90A, two- and three-pole
- **H** = 120A, two- and three-pole
- **K** = 200 and 300A, three-pole
- **L** = 360A, three-pole

For Starters Only
- **C** = Common control wiring
- **S** = Separate control wiring

Enclosure Type
- **N** = Open with metal mounting plate
- **R** = Open with DIN rail mounting adapter (two- and three-pole, 15–50A contactors only)
- **G** = NEMA Type 1 Enclosed

Power Terminals
- **A** = Binding head screw
- **B** = Binding head screw and quick connect terminals (side-by-side)
- **C** = Screw/pressure plate ①
- **D** = Screw/pressure plate and quick connect terminals (side-by-side) ①
- **E** = Box lugs (posidrive setscrew)
- **F** = Box lugs (posidrive setscrew) and quick connect terminals (side-by-side)
- **G** = Binding head screw and quick connect terminals (vertical in-line)
- **H** = Screw/pressure plate and quick connect terminals (vertical in-line) ①
- **J** = Box lugs (posidrive setscrew) and quick connect terminals (vertical in-line)
- **K** = Box lugs (hex socket allen head setscrew)
- **L** = Box lugs (hex socket allen head setscrew) and quick connect terminals (side-by-side)
- **M** = Box lugs (hex socket allen head setscrew) and quick connect terminals (vertical in-line)

Number of Poles
- **1** = Single-pole
- **2** = Two-pole
- **3** = Three-pole
- **4** = Four-pole

Current Rating

15 = 15A	**75** = 75A
25 = 25A	**90** = 90A
30 = 30A	**120** = 120A
40 = 40A	**200** = 200A
50 = 50A	**300** = 300A
60 = 60A	**360** = 360A

Coil Selection

A = 110–120 Vac, 50/60 Hz	**R** = 12 Vac, 50/60 Hz
B = 208–240 Vac, 50/60 Hz	**T** = 24 Vac, 50/60 Hz
C = 440–480 Vac, 50/60 Hz	**1R** = 12 Vdc
D = 550–600 Vac, 50/50 Hz	**1T** = 24 Vdc
H = 277 Vac, 60 Hz	**1W** = 48 Vdc
J = 220–240 Vac, 50/60 Hz	**1A** = 120 Vdc
L = 380–415 Vac, 50 Hz	

Auxiliary Contacts (Side Mount)
- **A** = 1NO pressure plate
- **B** = 1NC pressure plate
- **C** = 1NO-1NC pressure plate
- **D** = 2NO pressure plate
- **E** = 2NC pressure plate
- **F** = 1NO pressure plate and QC
- **G** = 1NC pressure plate and QC
- **H** = 1NO-1NC pressure plate and QC
- **J** = 2NO pressure plate and QC
- **K** = 2NC pressure plate and QC
- **L** = 1NO-1NC snap switch QC only
- **M** = 2NO-2NC snap switch QC only

Fuse Blocks
- **161** = Class M, 600V, 30A
- **237** = Class G, 300V, 15A
- **238** = Class G, 300V, 20A
- **231** = Class G, 300V, 30A
- **232** = Class G, 300V, 60A
- **361** = Class J, 600V, 30A
- **362** = Class J, 600V, 60A
- **431** = Class T, 300V, 30A
- **432** = Class T, 300V, 60A
- **461** = Class T, 600V, 30A
- **462** = Class T, 600V, 60A
- **521** = Class H, 250V, 30A
- **522** = Class H, 250V, 60A
- **621** = Class R, 250V, 30A
- **622** = Class R, 250V, 60A

Options
- **Blank** = Individual pkg.
- **GL** = Global listed
- **-84** = 20 pc./pkg. (C25D_) 50 pc./pkg. (C25A_, C25B_, C25C_)
- **-86** = Rotate coil terminals 180° for 15A–50A contactors

Note

① Not available on 50A devices.