

Bulletin 520 Multi-Speed Starter

Catalog Number Explanation

Examples that are given in this section are not intended to be used for product selection. Not all combinations produce a valid catalog number. For accurate catalog number configuration, use the ProposalWorks™ application which is available from rok.auto/systemtools.

520G - A 0 D - A2C - A2C - 17
a b c d e e f

a	
Bulletin Number	
Code	Description
520G	2-speed constant horsepower starter
520F	2-speed constant/variable torque starter
520E	2-speed separate winding starter
520V ⁽¹⁾	Vertically-arranged starter ⁽²⁾

b	
NEMA Size	
Code	Description
A	0
B	1
C	2
D	3
E	4
F	5

c		
Enclosure Type		
Code	Description	
0	No enclosure	

d		
Nominal Coil Voltage		
Code	Voltage	Frequency
A	220V 240V	50 Hz 60 Hz
B	440V 480V	50 Hz 60 Hz
C	550V 600V	50 Hz 60 Hz
D	110V 120V	50 Hz 60 Hz
F	277V	60 Hz
H	208V	60 Hz
I	415V	50 Hz
J	24V	50/60 Hz
N	380V	50 Hz

e		
Overload Relay		
Code	Description	
blank	Eutectic alloy	
23	no overload relay	

E100 Solid-state Overload Relay		
Code	NEMA Size	Full Load Current Adjustment Range [A]
A2C	0, 1	0.2...1.0
A2E	0, 1	1.0...5.0
A2F	0, 1	3.2...16
A2G	0, 1, 2	5.4...27
A2J	1, 2, 3	11...55
A2L	3	20...100
A2M	4	30...150
A2N	5	60...300

f	
Options	
Code	Description
17	Surge suppressor for 120 or 240V AC coil
g0 ⁽³⁾	One N.O. auxiliary contact for use on contactor
g1 ⁽³⁾	One N.C. auxiliary contact for use on contactor
g7 ⁽⁴⁾	One N.C.L.B. auxiliary contact for use on contactor

(1) Add code G, F, or E after 520V, to order your desired vertically-arranged starter.

(2) Only available for NEMA sizes 0...5.

(3) Up to six combinations of auxiliary contacts can be selected. For example, Code 90011 indicates two N.O. contacts and two N.C. contacts.

(4) Up to three combinations of auxiliary contacts can be selected. For example, Code 977 indicates two N.C.L.B. contacts.