

f3

ND Rating						
600V, 60 Hz Input						
Code	Amps	Hp	Frame			
			Enclosure Code			
			B, J, L, T	F	G	N
1P7	1.7	1				
2P7	2.7	2				
3P9	3.9	3				
6P1	6.1	5				
9P0	9	7.5				
011	11	10				
012	12	10				
017	17	15				
018	18	15				
022	22	20				
023	23	20				
024	24	20				
027	27	25				
028	28	25				
032	32	30				
033	33	30				
041	41	40				
042	42	40				
052	52	50				
053	53	50				
063	63	60				
077	77	75				
099	99	100				
125	125	125				
144	144	150				
192	192	200				
242	242	250				
289	289	300				
295	295	300				
355	355	350				
395	395	400				
435	435	450				
460	460	500				
510	510	500				
595	595	600				
630	630	700				
760	760	800				
825	825	900				
900	900	950				
980	980	1000				
1K1	1110	1100				
1K4	1430	1400				

Δ Available as a drive with options (21G).

f4

ND Rating						
690V, 50 Hz Input (not UL listed)						
Code	Amps	kW	Frame			
			Enclosure Code			
			B, J, L, T	F	G	N
012	12	7.5				
015	15	11				
020	20	15				
023	23	18.5				
030	30	22				
034	34	30				
046	46	37				
050	50	45				
061	61	55				
082	82	75				
098	98	90				
119	119	110				
142	142	132				
171	171	160				
212	212	200				
263	263	250				
265	265	250				
330	330	315				
370	370	355				
415	415	400				
460	460	450				
500	500	500				
590	590	560				
650	650	630				
710	710	710				
765	765	750				
795	795	800				
960	960	900				
1K0	1040	1000				
1K4	1400	1400				

Δ Available as a drive with options (21G).

g

Filtering and CM Cap Configuration ♦		
Code	Filtering	Default CM Cap Connection
A	Yes	Jumper Removed
J	Yes	Jumper Installed

♦ 480V drives must select code "A." Jumpers are included for field reconfiguration as desired.

h

Dynamic Braking &		
Code	Internal Resistor ▲	Internal Transistor ▽
A	No	Yes
N	No	No

▲ Frames 1...2 only.
 ▽ Standard on Frames 1...5, optional on 6...7.
 & Not available on Frames 8...10, specify Code "N."

i

Door Mounted HIM (Frames 8...10)	
Code	Operator Interface
0	No Door Mounted HIM
2	Enhanced LCD, Full Numeric, IP20
4	Enhanced LCD, Full Numeric, IP66 NEMA Type 4X/12

PowerFlex 755 w/Options (21G) - Required Selections

Code	Option	Frames	Type
LD	Light Duty	8...10	System Overload Duty Cycle ★
ND	Normal Duty		
HD	Heavy Duty		
P3	Input Thermal Magnetic Circuit Breaker	8...10	Power Disconnect ★
P5	Input Non-Fused Molded Case Disconnect Switch	8 Only	
P14	Wiring Only Bay	8...10	Wiring Only Bay

★ Only one option of this type may be selected.

PowerFlex 755 w/Options (21G) - Additional Selections

Code	Option	Frames	Type
P11	Input Contactor	8 Only	Contactors ★ §
P12	Output Contactor		
L1	3% Input Reactor	8...9	Reactors ★
L2	3% Output Reactor		
L3	5% Input Reactor		
L4	5% Output Reactor		
P20	1200 Amp Bus	8...10	MCC Power Bus Capacity ★
P22	2000 Amp Bus		
P24	3000 Amp Bus		
P30	UPS Control Bus, DC Input w/Precharge only	8...10	UPS Control Bus
X1	Auxiliary Transformer (500VA available), IP20 Cabinet Only	8 Only	Auxiliary Power

★ Only one option of this type may be selected.
 § Contactor options are not available for systems with MCC power bus.