

Allen-Bradley PowerFlex 755 AC drives, 600 V class, catalog number list

132 catalog numbers for Allen-Bradley PowerFlex 755 AC drives in the 600V AC / 810V DC class (7th character E), shown as the first 10 characters: drive (20G), a fixed 1, input type, enclosure, voltage and the normal-duty current code. Characters 11...13 add the filtering and common mode capacitor configuration (J = jumper installed; A = jumper removed, no longer available), the internal dynamic braking transistor (A = installed, N = none) and, on frames 8...10, the door-mounted HIM (0 = none, 2 = enhanced LCD IP20, 4 = enhanced LCD IP66, NEMA/UL Type 4X/12); characters 14...18 are NNNNN. For example 20G11NE1P7JN0NNNNN. Ratings are continuous output amps with Hp at 600 V; light duty applies to frames 8...10 only. Ask us for availability, lead time and price for any drive below.

AC input with precharge, includes DC terminals; IP20/IP00, NEMA/UL Type Open (frames 2...5 IP20, frames 6...7 IP00)

ORDER NUMBER	DESCRIPTION	
20G11NE1P7	Frame 3; normal duty 1.7 A, 1 Hp; heavy duty 1.7 A, 1 Hp	Request a Quote
20G11NE2P7	Frame 3; normal duty 2.7 A, 2 Hp; heavy duty 1.7 A, 1 Hp	Request a Quote
20G11NE3P9	Frame 3; normal duty 3.9 A, 3 Hp; heavy duty 2.7 A, 2 Hp	Request a Quote
20G11NE6P1	Frame 3; normal duty 6.1 A, 5 Hp; heavy duty 3.9 A, 3 Hp	Request a Quote
20G11NE9P0	Frame 3; normal duty 9 A, 7.5 Hp; heavy duty 6.1 A, 5 Hp	Request a Quote
20G11NE011	Frame 3; normal duty 11 A, 10 Hp; heavy duty 9 A, 7.5 Hp	Request a Quote
20G11NE017	Frame 3; normal duty 17 A, 15 Hp; heavy duty 11 A, 10 Hp	Request a Quote
20G11NE022	Frame 3; normal duty 22 A, 20 Hp; heavy duty 17 A, 15 Hp	Request a Quote
20G11NE027	Frame 4; normal duty 27 A, 25 Hp; heavy duty 22 A, 20 Hp	Request a Quote
20G11NE032	Frame 4; normal duty 32 A, 30 Hp; heavy duty 27 A, 25 Hp	Request a Quote
20G11NE041	Frame 5; normal duty 41 A, 40 Hp; heavy duty 32 A, 30 Hp	Request a Quote
20G11NE052	Frame 5; normal duty 52 A, 50 Hp; heavy duty 41 A, 40 Hp	Request a Quote

AC input with precharge, includes DC terminals; flange mount (front IP20, NEMA/UL Type Open; back IP66, NEMA/UL Type 4X)

ORDER NUMBER	DESCRIPTION	
20G11FE1P7	Frame 3; normal duty 1.7 A, 1 Hp; heavy duty 1.7 A, 1 Hp	Request a Quote
20G11FE2P7	Frame 3; normal duty 2.7 A, 2 Hp; heavy duty 1.7 A, 1 Hp	Request a Quote
20G11FE3P9	Frame 3; normal duty 3.9 A, 3 Hp; heavy duty 2.7 A, 2 Hp	Request a Quote
20G11FE6P1	Frame 3; normal duty 6.1 A, 5 Hp; heavy duty 3.9 A, 3 Hp	Request a Quote
20G11FE9P0	Frame 3; normal duty 9 A, 7.5 Hp; heavy duty 6.1 A, 5 Hp	Request a Quote
20G11FE011	Frame 3; normal duty 11 A, 10 Hp; heavy duty 9 A, 7.5 Hp	Request a Quote
20G11FE017	Frame 3; normal duty 17 A, 15 Hp; heavy duty 11 A, 10 Hp	Request a Quote

ORDER NUMBER	DESCRIPTION	
20G11FE022	Frame 3; normal duty 22 A, 20 Hp; heavy duty 17 A, 15 Hp	Request a Quote
20G11FE027	Frame 4; normal duty 27 A, 25 Hp; heavy duty 22 A, 20 Hp	Request a Quote
20G11FE032	Frame 4; normal duty 32 A, 30 Hp; heavy duty 27 A, 25 Hp	Request a Quote
20G11FE041	Frame 5; normal duty 41 A, 40 Hp; heavy duty 32 A, 30 Hp	Request a Quote
20G11FE052	Frame 5; normal duty 52 A, 50 Hp; heavy duty 41 A, 40 Hp	Request a Quote

AC input with precharge, includes DC terminals; IP54, NEMA/UL Type 12

ORDER NUMBER	DESCRIPTION	
20G11GE1P7	Frame 3; normal duty 1.7 A, 1 Hp; heavy duty 1.7 A, 1 Hp	Request a Quote
20G11GE2P7	Frame 3; normal duty 2.7 A, 2 Hp; heavy duty 1.7 A, 1 Hp	Request a Quote
20G11GE3P9	Frame 3; normal duty 3.9 A, 3 Hp; heavy duty 2.7 A, 2 Hp	Request a Quote
20G11GE6P1	Frame 3; normal duty 6.1 A, 5 Hp; heavy duty 3.9 A, 3 Hp	Request a Quote
20G11GE9P0	Frame 3; normal duty 9 A, 7.5 Hp; heavy duty 6.1 A, 5 Hp	Request a Quote
20G11GE011	Frame 3; normal duty 11 A, 10 Hp; heavy duty 9 A, 7.5 Hp	Request a Quote
20G11GE017	Frame 3; normal duty 17 A, 15 Hp; heavy duty 11 A, 10 Hp	Request a Quote
20G11GE022	Frame 3; normal duty 22 A, 20 Hp; heavy duty 17 A, 15 Hp	Request a Quote
20G11GE027	Frame 4; normal duty 27 A, 25 Hp; heavy duty 22 A, 20 Hp	Request a Quote
20G11GE032	Frame 4; normal duty 32 A, 30 Hp; heavy duty 27 A, 25 Hp	Request a Quote
20G11GE041	Frame 5; normal duty 41 A, 40 Hp; heavy duty 32 A, 30 Hp	Request a Quote

AC input with precharge, includes DC terminals; floor mount frames 8...10, IP20, NEMA/UL Type 1 cabinet (6th character B = MCC style 600 mm deep, L = MCC style 800 mm deep)

ORDER NUMBER	DESCRIPTION	
20G11*E595	Frame 9; light duty 690 A, 700 Hp; normal duty 595 A, 600 Hp; heavy duty 510 A, 500 Hp	Request a Quote
20G11*E630	Frame 9; light duty 760 A, 800 Hp; normal duty 630 A, 700 Hp; heavy duty 595 A, 600 Hp	Request a Quote
20G11*E760	Frame 9; light duty 835 A, 900 Hp; normal duty 760 A, 800 Hp; heavy duty 630 A, 700 Hp	Request a Quote
20G11*E825	Frame 9; light duty 900 A, 950 Hp; normal duty 825 A, 900 Hp; heavy duty 700 A, 750 Hp	Request a Quote
20G11*E900	Frame 9; light duty 980 A, 1000 Hp; normal duty 900 A, 950 Hp; heavy duty 760 A, 800 Hp	Request a Quote
20G11*E980	Frame 9; light duty 1045 A, 1100 Hp; normal duty 980 A, 1000 Hp; heavy duty 815 A, 900 Hp	Request a Quote
20G11*E1K1	Frame 10; light duty 1220 A, 1200 Hp; normal duty 1110 A, 1100 Hp; heavy duty 920 A, 1000 Hp	Request a Quote
20G11*E1K4	Frame 10; light duty 1530 A, 1500 Hp; normal duty 1430 A, 1400 Hp; heavy duty 1190 A, 1250 Hp	Request a Quote

AC input with precharge, includes DC terminals; floor mount frames 8...10, IP54, NEMA/UL Type 12, 800 mm deep cabinet

ORDER NUMBER	DESCRIPTION	
20G11JE595	Frame 9; light duty 690 A, 700 Hp; normal duty 595 A, 600 Hp; heavy duty 510 A, 500 Hp	Request a Quote
20G11JE630	Frame 9; light duty 760 A, 800 Hp; normal duty 630 A, 700 Hp; heavy duty 595 A, 600 Hp	Request a Quote
20G11JE760	Frame 9; light duty 835 A, 900 Hp; normal duty 760 A, 800 Hp; heavy duty 630 A, 700 Hp	Request a Quote
20G11JE825	Frame 9; light duty 900 A, 950 Hp; normal duty 825 A, 900 Hp; heavy duty 700 A, 750 Hp	Request a Quote
20G11JE900	Frame 9; light duty 980 A, 1000 Hp; normal duty 900 A, 950 Hp; heavy duty 760 A, 800 Hp	Request a Quote
20G11JE980	Frame 9; light duty 1045 A, 1100 Hp; normal duty 980 A, 1000 Hp; heavy duty 815 A, 900 Hp	Request a Quote
20G11JE1K1	Frame 10; light duty 1220 A, 1200 Hp; normal duty 1110 A, 1100 Hp; heavy duty 920 A, 1000 Hp	Request a Quote
20G11JE1K4	Frame 10; light duty 1530 A, 1500 Hp; normal duty 1430 A, 1400 Hp; heavy duty 1190 A, 1250 Hp	Request a Quote

AC input with precharge, no DC terminals; IP20/IP00, NEMA/UL Type Open (frames 2...5 IP20, frames 6...7 IP00)

ORDER NUMBER	DESCRIPTION	
20G1ANE012	Frame 6; normal duty 12 A, 10 Hp; heavy duty 9.1 A, 7.5 Hp	Request a Quote
20G1ANE018	Frame 6; normal duty 18 A, 15 Hp; heavy duty 12 A, 10 Hp	Request a Quote
20G1ANE023	Frame 6; normal duty 23 A, 20 Hp; heavy duty 18 A, 15 Hp	Request a Quote
20G1ANE024	Frame 6; normal duty 24 A, 20 Hp; heavy duty 22 A, 20 Hp	Request a Quote
20G1ANE028	Frame 6; normal duty 28 A, 25 Hp; heavy duty 23 A, 20 Hp	Request a Quote
20G1ANE033	Frame 6; normal duty 33 A, 30 Hp; heavy duty 28 A, 25 Hp	Request a Quote
20G1ANE042	Frame 6; normal duty 42 A, 40 Hp; heavy duty 33 A, 30 Hp	Request a Quote
20G1ANE053	Frame 6; normal duty 53 A, 50 Hp; heavy duty 42 A, 40 Hp	Request a Quote
20G1ANE063	Frame 6; normal duty 63 A, 60 Hp; heavy duty 52 A, 50 Hp	Request a Quote
20G1ANE077	Frame 6; normal duty 77 A, 75 Hp; heavy duty 63 A, 60 Hp	Request a Quote
20G1ANE099	Frame 6; normal duty 99 A, 100 Hp; heavy duty 77 A, 75 Hp	Request a Quote
20G1ANE125	Frame 6; normal duty 125 A, 125 Hp; heavy duty 99 A, 100 Hp	Request a Quote
20G1ANE144	Frame 6; normal duty 144 A, 150 Hp; heavy duty 125 A, 125 Hp	Request a Quote
20G1ANE192	Frame 7; normal duty 192 A, 200 Hp; heavy duty 144 A, 150 Hp	Request a Quote
20G1ANE242	Frame 7; normal duty 242 A, 250 Hp; heavy duty 192 A, 200 Hp	Request a Quote
20G1ANE289	Frame 7; normal duty 289 A, 300 Hp; heavy duty 242 A, 250 Hp	Request a Quote

AC input with precharge, no DC terminals; IP54, NEMA/UL Type 12

ORDER NUMBER	DESCRIPTION	
20G1AGE012	Frame 6; normal duty 12 A, 10 Hp; heavy duty 9.1 A, 7.5 Hp	Request a Quote
20G1AGE018	Frame 6; normal duty 18 A, 15 Hp; heavy duty 12 A, 10 Hp	Request a Quote
20G1AGE023	Frame 6; normal duty 23 A, 20 Hp; heavy duty 18 A, 15 Hp	Request a Quote
20G1AGE024	Frame 6; normal duty 24 A, 20 Hp; heavy duty 22 A, 20 Hp	Request a Quote
20G1AGE028	Frame 6; normal duty 28 A, 25 Hp; heavy duty 23 A, 20 Hp	Request a Quote
20G1AGE033	Frame 6; normal duty 33 A, 30 Hp; heavy duty 28 A, 25 Hp	Request a Quote
20G1AGE042	Frame 6; normal duty 42 A, 40 Hp; heavy duty 33 A, 30 Hp	Request a Quote
20G1AGE053	Frame 6; normal duty 53 A, 50 Hp; heavy duty 42 A, 40 Hp	Request a Quote
20G1AGE063	Frame 6; normal duty 63 A, 60 Hp; heavy duty 52 A, 50 Hp	Request a Quote
20G1AGE077	Frame 6; normal duty 77 A, 75 Hp; heavy duty 63 A, 60 Hp	Request a Quote
20G1AGE099	Frame 6; normal duty 99 A, 100 Hp; heavy duty 77 A, 75 Hp	Request a Quote
20G1AGE125	Frame 6; normal duty 125 A, 125 Hp; heavy duty 99 A, 100 Hp	Request a Quote
20G1AGE144	Frame 6; normal duty 144 A, 150 Hp; heavy duty 125 A, 125 Hp	Request a Quote
20G1AGE192	Frame 7; normal duty 192 A, 200 Hp; heavy duty 144 A, 150 Hp	Request a Quote
20G1AGE242	Frame 7; normal duty 242 A, 250 Hp; heavy duty 192 A, 200 Hp	Request a Quote
20G1AGE289	Frame 7; normal duty 289 A, 300 Hp; heavy duty 242 A, 250 Hp	Request a Quote

AC input with precharge, no DC terminals; floor mount frames 8...10, IP20, NEMA/UL Type 1 cabinet (6th character B = MCC style 600 mm deep, L = MCC style 800 mm deep)

ORDER NUMBER	DESCRIPTION	
20G1A*E295	Frame 8; light duty 355 A, 350 Hp; normal duty 295 A, 300 Hp; heavy duty 272 A, 250 Hp	Request a Quote
20G1A*E355	Frame 8; light duty 395 A, 400 Hp; normal duty 355 A, 350 Hp; heavy duty 295 A, 300 Hp	Request a Quote
20G1A*E395	Frame 8; light duty 435 A, 450 Hp; normal duty 395 A, 400 Hp; heavy duty 329 A, 350 Hp	Request a Quote
20G1A*E435	Frame 8; light duty 460 A, 500 Hp; normal duty 435 A, 450 Hp; heavy duty 355 A, 350 Hp	Request a Quote
20G1A*E460	Frame 8; light duty 510 A, 500 Hp; normal duty 460 A, 500 Hp; heavy duty 395 A, 400 Hp	Request a Quote
20G1A*E510	Frame 8; light duty 545 A, 550 Hp; normal duty 510 A, 500 Hp; heavy duty 425 A, 450 Hp	Request a Quote

AC input with precharge, no DC terminals; floor mount frames 8...10, IP54, NEMA/UL Type 12, 800 mm deep cabinet

ORDER NUMBER	DESCRIPTION	
20G1AJE295	Frame 8; light duty 355 A, 350 Hp; normal duty 295 A, 300 Hp; heavy duty 272 A, 250 Hp	Request a Quote

ORDER NUMBER	DESCRIPTION	
20G1AJE355	Frame 8; light duty 395 A, 400 Hp; normal duty 355 A, 350 Hp; heavy duty 295 A, 300 Hp	Request a Quote
20G1AJE395	Frame 8; light duty 435 A, 450 Hp; normal duty 395 A, 400 Hp; heavy duty 329 A, 350 Hp	Request a Quote
20G1AJE435	Frame 8; light duty 460 A, 500 Hp; normal duty 435 A, 450 Hp; heavy duty 355 A, 350 Hp	Request a Quote
20G1AJE460	Frame 8; light duty 510 A, 500 Hp; normal duty 460 A, 500 Hp; heavy duty 395 A, 400 Hp	Request a Quote
20G1AJE510	Frame 8; light duty 545 A, 550 Hp; normal duty 510 A, 500 Hp; heavy duty 425 A, 450 Hp	Request a Quote

DC input with precharge; IP20/IP00, NEMA/UL Type Open (frames 2...5 IP20, frames 6...7 IP00)

ORDER NUMBER	DESCRIPTION	
20G14NE041	Frame 5; normal duty 41 A, 40 Hp; heavy duty 32 A, 30 Hp	Request a Quote
20G14NE052	Frame 5; normal duty 52 A, 50 Hp; heavy duty 41 A, 40 Hp	Request a Quote
20G14NE012	Frame 6; normal duty 12 A, 10 Hp; heavy duty 9.1 A, 7.5 Hp	Request a Quote
20G14NE018	Frame 6; normal duty 18 A, 15 Hp; heavy duty 12 A, 10 Hp	Request a Quote
20G14NE023	Frame 6; normal duty 23 A, 20 Hp; heavy duty 18 A, 15 Hp	Request a Quote
20G14NE024	Frame 6; normal duty 24 A, 20 Hp; heavy duty 22 A, 20 Hp	Request a Quote
20G14NE028	Frame 6; normal duty 28 A, 25 Hp; heavy duty 23 A, 20 Hp	Request a Quote
20G14NE033	Frame 6; normal duty 33 A, 30 Hp; heavy duty 28 A, 25 Hp	Request a Quote
20G14NE042	Frame 6; normal duty 42 A, 40 Hp; heavy duty 33 A, 30 Hp	Request a Quote
20G14NE053	Frame 6; normal duty 53 A, 50 Hp; heavy duty 42 A, 40 Hp	Request a Quote
20G14NE063	Frame 6; normal duty 63 A, 60 Hp; heavy duty 52 A, 50 Hp	Request a Quote
20G14NE077	Frame 6; normal duty 77 A, 75 Hp; heavy duty 63 A, 50 Hp	Request a Quote
20G14NE099	Frame 6; normal duty 99 A, 100 Hp; heavy duty 77 A, 60 Hp	Request a Quote
20G14NE125	Frame 6; normal duty 125 A, 125 Hp; heavy duty 99 A, 75 Hp	Request a Quote
20G14NE144	Frame 6; normal duty 144 A, 150 Hp; heavy duty 125 A, 100 Hp	Request a Quote
20G14NE192	Frame 7; normal duty 192 A, 200 Hp; heavy duty 144 A, 125 Hp	Request a Quote
20G14NE242	Frame 7; normal duty 242 A, 250 Hp; heavy duty 192 A, 150 Hp	Request a Quote
20G14NE289	Frame 7; normal duty 289 A, 300 Hp; heavy duty 242 A, 200 Hp	Request a Quote

DC input with precharge; flange mount (front IP20, NEMA/UL Type Open; back IP66, NEMA/UL Type 4X)

ORDER NUMBER	DESCRIPTION	
20G14FE041	Frame 5; normal duty 41 A, 40 Hp; heavy duty 32 A, 30 Hp	Request a Quote
20G14FE052	Frame 5; normal duty 52 A, 50 Hp; heavy duty 41 A, 40 Hp	Request a Quote

DC input with precharge; IP54, NEMA/UL Type 12

ORDER NUMBER	DESCRIPTION	
20G14GE041	Frame 5; normal duty 41 A, 40 Hp; heavy duty 32.0 A, 30 Hp	Request a Quote
20G14GE012	Frame 6; normal duty 12 A, 10 Hp; heavy duty 9.1 A, 7.5 Hp	Request a Quote
20G14GE018	Frame 6; normal duty 18 A, 15 Hp; heavy duty 12 A, 10 Hp	Request a Quote
20G14GE023	Frame 6; normal duty 23 A, 20 Hp; heavy duty 18 A, 15 Hp	Request a Quote
20G14GE024	Frame 6; normal duty 24 A, 20 Hp; heavy duty 22 A, 20 Hp	Request a Quote
20G14GE028	Frame 6; normal duty 28 A, 25 Hp; heavy duty 23 A, 20 Hp	Request a Quote
20G14GE033	Frame 6; normal duty 33 A, 30 Hp; heavy duty 28 A, 25 Hp	Request a Quote
20G14GE042	Frame 6; normal duty 42 A, 40 Hp; heavy duty 33 A, 30 Hp	Request a Quote
20G14GE053	Frame 6; normal duty 53 A, 50 Hp; heavy duty 42 A, 40 Hp	Request a Quote
20G14GE063	Frame 6; normal duty 63 A, 60 Hp; heavy duty 52 A, 50 Hp	Request a Quote
20G14GE077	Frame 6; normal duty 77 A, 75 Hp; heavy duty 63 A, 50 Hp	Request a Quote
20G14GE099	Frame 6; normal duty 99 A, 100 Hp; heavy duty 77 A, 60 Hp	Request a Quote
20G14GE125	Frame 6; normal duty 125 A, 125 Hp; heavy duty 99 A, 75 Hp	Request a Quote
20G14GE144	Frame 6; normal duty 144 A, 150 Hp; heavy duty 125 A, 100 Hp	Request a Quote
20G14GE192	Frame 7; normal duty 192 A, 200 Hp; heavy duty 144 A, 125 Hp	Request a Quote
20G14GE242	Frame 7; normal duty 242 A, 250 Hp; heavy duty 192 A, 150 Hp	Request a Quote
20G14GE289	Frame 7; normal duty 289 A, 300 Hp; heavy duty 242 A, 200 Hp	Request a Quote

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