

Siemens SINAMICS G120 PM240-2 Power Modules, article number list

101 article numbers for SINAMICS G120 PM240-2 Power Modules, standard variant, 0.55 kW to 250 kW, grouped by line voltage. Each line gives the rated power based on the rated output current I_N (low overload), the power based on the base-load current I_H (high overload), the frame size and the line filter version. A PM240-2 Power Module is combined with a SINAMICS G120 Control Unit to form a converter. Ask us for availability, lead time and price for any Power Module below.

200...240 V 1 AC/3 AC

ORDER NUMBER	DESCRIPTION	
6SL3210-1PB13-0AL0	0.55 kW (0.75 hp) based on I_N 3.2 A; 0.37 kW (0.5 hp) based on I_H 2.3 A; frame size FSA; with integrated line filter class A	Request a Quote
6SL3210-1PB13-0UL0	0.55 kW (0.75 hp) based on I_N 3.2 A; 0.37 kW (0.5 hp) based on I_H 2.3 A; frame size FSA; without integrated line filter	Request a Quote
6SL3210-1PB13-8AL0	0.75 kW (1 hp) based on I_N 4.2 A; 0.55 kW (0.75 hp) based on I_H 3.2 A; frame size FSA; with integrated line filter class A	Request a Quote
6SL3210-1PB13-8UL0	0.75 kW (1 hp) based on I_N 4.2 A; 0.55 kW (0.75 hp) based on I_H 3.2 A; frame size FSA; without integrated line filter	Request a Quote
6SL3210-1PB15-5AL0	1.1 kW (1.5 hp) based on I_N 6 A; 0.75 kW (1 hp) based on I_H 4.2 A; frame size FSB; with integrated line filter class A	Request a Quote
6SL3210-1PB15-5UL0	1.1 kW (1.5 hp) based on I_N 6 A; 0.75 kW (1 hp) based on I_H 4.2 A; frame size FSB; without integrated line filter	Request a Quote
6SL3210-1PB17-4AL0	1.5 kW (2 hp) based on I_N 7.4 A; 1.1 kW (1.5 hp) based on I_H 6 A; frame size FSB; with integrated line filter class A	Request a Quote
6SL3210-1PB17-4UL0	1.5 kW (2 hp) based on I_N 7.4 A; 1.1 kW (1.5 hp) based on I_H 6 A; frame size FSB; without integrated line filter	Request a Quote
6SL3210-1PB21-0AL0	2.2 kW (3 hp) based on I_N 10.4 A; 1.5 kW (2 hp) based on I_H 7.4 A; frame size FSB; with integrated line filter class A	Request a Quote
6SL3210-1PB21-0UL0	2.2 kW (3 hp) based on I_N 10.4 A; 1.5 kW (2 hp) based on I_H 7.4 A; frame size FSB; without integrated line filter	Request a Quote
6SL3210-1PB21-4AL0	3 kW (4 hp) based on I_N 13.6 A; 2.2 kW (3 hp) based on I_H 10.4 A; frame size FSC; with integrated line filter class A	Request a Quote
6SL3210-1PB21-4UL0	3 kW (4 hp) based on I_N 13.6 A; 2.2 kW (3 hp) based on I_H 10.4 A; frame size FSC; without integrated line filter	Request a Quote
6SL3210-1PB21-8AL0	4 kW (5 hp) based on I_N 17.5 A; 3 kW (4 hp) based on I_H 13.6 A; frame size FSC; with integrated line filter class A	Request a Quote
6SL3210-1PB21-8UL0	4 kW (5 hp) based on I_N 17.5 A; 3 kW (4 hp) based on I_H 13.6 A; frame size FSC; without integrated line filter	Request a Quote

200...240 V 3 AC

ORDER NUMBER	DESCRIPTION	
6SL3210-1PC22-2AL0	5.5 kW (7.5 hp) based on IN 22 A; 4 kW (5 hp) based on IH 17.5 A; frame size FSC; with integrated line filter class A	Request a Quote
6SL3210-1PC22-2UL0	5.5 kW (7.5 hp) based on IN 22 A; 4 kW (5 hp) based on IH 17.5 A; frame size FSC; without integrated line filter	Request a Quote
6SL3210-1PC22-8AL0	7.5 kW (10 hp) based on IN 28 A; 5.5 kW (7.5 hp) based on IH 22 A; frame size FSC; with integrated line filter class A	Request a Quote
6SL3210-1PC22-8UL0	7.5 kW (10 hp) based on IN 28 A; 5.5 kW (7.5 hp) based on IH 22 A; frame size FSC; without integrated line filter	Request a Quote
6SL3210-1PC24-2UL0	11 kW (15 hp) based on IN 42 A; 7.5 kW (10 hp) based on IH 35 A; frame size FSD; without integrated line filter	Request a Quote
6SL3210-1PC25-4UL0	15 kW (20 hp) based on IN 54 A; 11 kW (15 hp) based on IH 42 A; frame size FSD; without integrated line filter	Request a Quote
6SL3210-1PC26-8UL0	18.5 kW (25 hp) based on IN 68 A; 15 kW (20 hp) based on IH 54 A; frame size FSD; without integrated line filter	Request a Quote
6SL3210-1PC28-0UL0	22 kW (30 hp) based on IN 80 A; 18.5 kW (25 hp) based on IH 68 A; frame size FSE; without integrated line filter	Request a Quote
6SL3210-1PC31-1UL0	30 kW (40 hp) based on IN 104 A; 22 kW (30 hp) based on IH 80 A; frame size FSE; without integrated line filter	Request a Quote
6SL3210-1PC31-3UL0	37 kW (50 hp) based on IN 130 A; 30 kW (40 hp) based on IH 104 A; frame size FSF; without integrated line filter	Request a Quote
6SL3210-1PC31-6UL0	45 kW (60 hp) based on IN 154 A; 37 kW (50 hp) based on IH 130 A; frame size FSF; without integrated line filter	Request a Quote
6SL3210-1PC31-8UL0	55 kW (75 hp) based on IN 178 A; 45 kW (60 hp) based on IH 154 A; frame size FSF; without integrated line filter	Request a Quote

380...480 V 3 AC

ORDER NUMBER	DESCRIPTION	
6SL3210-1PE11-8AL1	0.55 kW (0.75 hp) based on IN 1.7 A; 0.37 kW (0.5 hp) based on IH 1.3 A; frame size FSA; with integrated line filter class A	Request a Quote
6SL3210-1PE11-8UL1	0.55 kW (0.75 hp) based on IN 1.7 A; 0.37 kW (0.5 hp) based on IH 1.3 A; frame size FSA; without integrated line filter	Request a Quote
6SL3210-1PE12-3AL1	0.75 kW (1 hp) based on IN 2.2 A; 0.55 kW (0.75 hp) based on IH 1.7 A; frame size FSA; with integrated line filter class A	Request a Quote
6SL3210-1PE12-3UL1	0.75 kW (1 hp) based on IN 2.2 A; 0.55 kW (0.75 hp) based on IH 1.7 A; frame size FSA; without integrated line filter	Request a Quote
6SL3210-1PE13-2AL1	1.1 kW (1.5 hp) based on IN 3.1 A; 0.75 kW (1 hp) based on IH 2.2 A; frame size FSA; with integrated line filter class A	Request a Quote
6SL3210-1PE13-2UL1	1.1 kW (1.5 hp) based on IN 3.1 A; 0.75 kW (1 hp) based on IH 2.2 A; frame size FSA; without integrated line filter	Request a Quote
6SL3210-1PE14-3AL1	1.5 kW (2 hp) based on IN 4.1 A; 1.1 kW (1.5 hp) based on IH 3.1 A; frame size FSA; with integrated line filter class A	Request a Quote

ORDER NUMBER	DESCRIPTION	
6SL3210-1PE14-3UL1	1.5 kW (2 hp) based on IN 4.1 A; 1.1 kW (1.5 hp) based on IH 3.1 A; frame size FSA; without integrated line filter	Request a Quote
6SL3210-1PE16-1AL1	2.2 kW (3 hp) based on IN 5.9 A; 1.5 kW (2 hp) based on IH 4.1 A; frame size FSA; with integrated line filter class A	Request a Quote
6SL3210-1PE16-1UL1	2.2 kW (3 hp) based on IN 5.9 A; 1.5 kW (2 hp) based on IH 4.1 A; frame size FSA; without integrated line filter	Request a Quote
6SL3210-1PE18-0AL1	3 kW (4 hp) based on IN 7.7 A; 2.2 kW (3 hp) based on IH 5.9 A; frame size FSA; with integrated line filter class A	Request a Quote
6SL3210-1PE18-0UL1	3 kW (4 hp) based on IN 7.7 A; 2.2 kW (3 hp) based on IH 5.9 A; frame size FSA; without integrated line filter	Request a Quote
6SL3210-1PE21-1AL0	4 kW (5 hp) based on IN 10.2 A; 3 kW (4 hp) based on IH 7.7 A; frame size FSB; with integrated line filter class A	Request a Quote
6SL3210-1PE21-1UL0	4 kW (5 hp) based on IN 10.2 A; 3 kW (4 hp) based on IH 7.7 A; frame size FSB; without integrated line filter	Request a Quote
6SL3210-1PE21-4AL0	5.5 kW (7.5 hp) based on IN 13.2 A; 4 kW (5 hp) based on IH 10.2 A; frame size FSB; with integrated line filter class A	Request a Quote
6SL3210-1PE21-4UL0	5.5 kW (7.5 hp) based on IN 13.2 A; 4 kW (5 hp) based on IH 10.2 A; frame size FSB; without integrated line filter	Request a Quote
6SL3210-1PE21-8AL0	7.5 kW (10 hp) based on IN 18 A; 5.5 kW (7.5 hp) based on IH 13.2 A; frame size FSB; with integrated line filter class A	Request a Quote
6SL3210-1PE21-8UL0	7.5 kW (10 hp) based on IN 18 A; 5.5 kW (7.5 hp) based on IH 13.2 A; frame size FSB; without integrated line filter	Request a Quote
6SL3210-1PE22-7AL0	11 kW (15 hp) based on IN 26 A; 7.5 kW (10 hp) based on IH 18 A; frame size FSC; with integrated line filter class A	Request a Quote
6SL3210-1PE22-7UL0	11 kW (15 hp) based on IN 26 A; 7.5 kW (10 hp) based on IH 18 A; frame size FSC; without integrated line filter	Request a Quote
6SL3210-1PE23-3AL0	15 kW (20 hp) based on IN 32 A; 11 kW (15 hp) based on IH 26 A; frame size FSC; with integrated line filter class A	Request a Quote
6SL3210-1PE23-3UL0	15 kW (20 hp) based on IN 32 A; 11 kW (15 hp) based on IH 26 A; frame size FSC; without integrated line filter	Request a Quote
6SL3210-1PE23-8AL0	18.5 kW (25 hp) based on IN 38 A; 15 kW (20 hp) based on IH 32 A; frame size FSD; with integrated line filter class A	Request a Quote
6SL3210-1PE23-8UL0	18.5 kW (25 hp) based on IN 38 A; 15 kW (20 hp) based on IH 32 A; frame size FSD; without integrated line filter	Request a Quote
6SL3210-1PE24-5AL0	22 kW (30 hp) based on IN 45 A; 18.5 kW (25 hp) based on IH 38 A; frame size FSD; with integrated line filter class A	Request a Quote
6SL3210-1PE24-5UL0	22 kW (30 hp) based on IN 45 A; 18.5 kW (25 hp) based on IH 38 A; frame size FSD; without integrated line filter	Request a Quote
6SL3210-1PE26-0AL0	30 kW (40 hp) based on IN 60 A; 22 kW (30 hp) based on IH 45 A; frame size FSD; with integrated line filter class A	Request a Quote
6SL3210-1PE26-0UL0	30 kW (40 hp) based on IN 60 A; 22 kW (30 hp) based on IH 45 A; frame size FSD; without integrated line filter	Request a Quote

ORDER NUMBER	DESCRIPTION	
6SL3210-1PE27-5AL0	37 kW (50 hp) based on IN 75 A; 30 kW (40 hp) based on IH 60 A; frame size FSD; with integrated line filter class A	Request a Quote
6SL3210-1PE27-5UL0	37 kW (50 hp) based on IN 75 A; 30 kW (40 hp) based on IH 60 A; frame size FSD; without integrated line filter	Request a Quote
6SL3210-1PE28-8AL0	45 kW (60 hp) based on IN 90 A; 37 kW (50 hp) based on IH 75 A; frame size FSE; with integrated line filter class A	Request a Quote
6SL3210-1PE28-8UL0	45 kW (60 hp) based on IN 90 A; 37 kW (50 hp) based on IH 75 A; frame size FSE; without integrated line filter	Request a Quote
6SL3210-1PE31-1AL0	55 kW (75 hp) based on IN 110 A; 45 kW (60 hp) based on IH 90 A; frame size FSE; with integrated line filter class A	Request a Quote
6SL3210-1PE31-1UL0	55 kW (75 hp) based on IN 110 A; 45 kW (60 hp) based on IH 90 A; frame size FSE; without integrated line filter	Request a Quote
6SL3210-1PE31-5AL0	75 kW (100 hp) based on IN 145 A; 55 kW (75 hp) based on IH 110 A; frame size FSF; with integrated line filter class A	Request a Quote
6SL3210-1PE31-5UL0	75 kW (100 hp) based on IN 145 A; 55 kW (75 hp) based on IH 110 A; frame size FSF; without integrated line filter	Request a Quote
6SL3210-1PE31-8AL0	90 kW (125 hp) based on IN 178 A; 75 kW (100 hp) based on IH 145 A; frame size FSF; with integrated line filter class A	Request a Quote
6SL3210-1PE31-8UL0	90 kW (125 hp) based on IN 178 A; 75 kW (100 hp) based on IH 145 A; frame size FSF; without integrated line filter	Request a Quote
6SL3210-1PE32-1AL0	110 kW (150 hp) based on IN 205 A; 90 kW (125 hp) based on IH 178 A; frame size FSF; with integrated line filter class A	Request a Quote
6SL3210-1PE32-1UL0	110 kW (150 hp) based on IN 205 A; 90 kW (125 hp) based on IH 178 A; frame size FSF; without integrated line filter	Request a Quote
6SL3210-1PE32-5AL0	132 kW (200 hp) based on IN 250 A; 110 kW (150 hp) based on IH 205 A; frame size FSF; with integrated line filter class A	Request a Quote
6SL3210-1PE32-5UL0	132 kW (200 hp) based on IN 250 A; 110 kW (150 hp) based on IH 205 A; frame size FSF; without integrated line filter	Request a Quote
6SL3210-1PE33-0AL0	160 kW (250 hp) based on IN 302 A; 132 kW (200 hp) based on IH 250 A; frame size FSG; integrated line filter Category C2	Request a Quote
6SL3210-1PE33-0CL0	160 kW (250 hp) based on IN 302 A; 132 kW (200 hp) based on IH 250 A; frame size FSG; integrated line filter Category C3	Request a Quote
6SL3210-1PE33-7AL0	200 kW (300 hp) based on IN 370 A; 160 kW (250 hp) based on IH 302 A; frame size FSG; integrated line filter Category C2	Request a Quote
6SL3210-1PE33-7CL0	200 kW (300 hp) based on IN 370 A; 160 kW (250 hp) based on IH 302 A; frame size FSG; integrated line filter Category C3	Request a Quote
6SL3210-1PE34-8AL0	250 kW (400 hp) based on IN 477 A; 200 kW (300 hp) based on IH 370 A; frame size FSG; integrated line filter Category C2	Request a Quote
6SL3210-1PE34-8CL0	250 kW (400 hp) based on IN 477 A; 200 kW (300 hp) based on IH 370 A; frame size FSG; integrated line filter Category C3	Request a Quote

500...690 V 3 AC

ORDER NUMBER	DESCRIPTION	
6SL3210-1PH21-4AL0	11 kW (10 hp) based on IN 14 A; 7.5 kW (7.5 hp) based on IH 11 A; frame size FSD; with integrated line filter class A	Request a Quote
6SL3210-1PH21-4UL0	11 kW (10 hp) based on IN 14 A; 7.5 kW (7.5 hp) based on IH 11 A; frame size FSD; without integrated line filter	Request a Quote
6SL3210-1PH22-0AL0	15 kW (15 hp) based on IN 19 A; 11 kW (10 hp) based on IH 14 A; frame size FSD; with integrated line filter class A	Request a Quote
6SL3210-1PH22-0UL0	15 kW (15 hp) based on IN 19 A; 11 kW (10 hp) based on IH 14 A; frame size FSD; without integrated line filter	Request a Quote
6SL3210-1PH22-3AL0	18.5 kW (20 hp) based on IN 23 A; 15 kW (15 hp) based on IH 19 A; frame size FSD; with integrated line filter class A	Request a Quote
6SL3210-1PH22-3UL0	18.5 kW (20 hp) based on IN 23 A; 15 kW (15 hp) based on IH 19 A; frame size FSD; without integrated line filter	Request a Quote
6SL3210-1PH22-7AL0	22 kW (25 hp) based on IN 27 A; 18.5 kW (20 hp) based on IH 23 A; frame size FSD; with integrated line filter class A	Request a Quote
6SL3210-1PH22-7UL0	22 kW (25 hp) based on IN 27 A; 18.5 kW (20 hp) based on IH 23 A; frame size FSD; without integrated line filter	Request a Quote
6SL3210-1PH23-5AL0	30 kW (30 hp) based on IN 35 A; 22 kW (25 hp) based on IH 27 A; frame size FSD; with integrated line filter class A	Request a Quote
6SL3210-1PH23-5UL0	30 kW (30 hp) based on IN 35 A; 22 kW (25 hp) based on IH 27 A; frame size FSD; without integrated line filter	Request a Quote
6SL3210-1PH24-2AL0	37 kW (40 hp) based on IN 42 A; 30 kW (30 hp) based on IH 35 A; frame size FSD; with integrated line filter class A	Request a Quote
6SL3210-1PH24-2UL0	37 kW (40 hp) based on IN 42 A; 30 kW (30 hp) based on IH 35 A; frame size FSD; without integrated line filter	Request a Quote
6SL3210-1PH25-2AL0	45 kW (50 hp) based on IN 52 A; 37 kW (40 hp) based on IH 42 A; frame size FSE; with integrated line filter class A	Request a Quote
6SL3210-1PH25-2UL0	45 kW (50 hp) based on IN 52 A; 37 kW (40 hp) based on IH 42 A; frame size FSE; without integrated line filter	Request a Quote
6SL3210-1PH26-2AL0	55 kW (60 hp) based on IN 62 A; 45 kW (50 hp) based on IH 52 A; frame size FSE; with integrated line filter class A	Request a Quote
6SL3210-1PH26-2UL0	55 kW (60 hp) based on IN 62 A; 45 kW (50 hp) based on IH 52 A; frame size FSE; without integrated line filter	Request a Quote
6SL3210-1PH28-0AL0	75 kW (75 hp) based on IN 80 A; 55 kW (60 hp) based on IH 62 A; frame size FSF; with integrated line filter class A	Request a Quote
6SL3210-1PH28-0UL0	75 kW (75 hp) based on IN 80 A; 55 kW (60 hp) based on IH 62 A; frame size FSF; without integrated line filter	Request a Quote
6SL3210-1PH31-0AL0	90 kW (100 hp) based on IN 100 A; 75 kW (75 hp) based on IH 80 A; frame size FSF; with integrated line filter class A	Request a Quote
6SL3210-1PH31-0UL0	90 kW (100 hp) based on IN 100 A; 75 kW (75 hp) based on IH 80 A; frame size FSF; without integrated line filter	Request a Quote

ORDER NUMBER	DESCRIPTION	
6SL3210-1PH31-2AL0	110 kW (100 hp) based on IN 115 A; 90 kW (100 hp) based on IH 100 A; frame size FSF; with integrated line filter class A	Request a Quote
6SL3210-1PH31-2UL0	110 kW (100 hp) based on IN 115 A; 90 kW (100 hp) based on IH 100 A; frame size FSF; without integrated line filter	Request a Quote
6SL3210-1PH31-4AL0	132 kW (125 hp) based on IN 142 A; 110 kW (100 hp) based on IH 115 A; frame size FSF; with integrated line filter class A	Request a Quote
6SL3210-1PH31-4UL0	132 kW (125 hp) based on IN 142 A; 110 kW (100 hp) based on IH 115 A; frame size FSF; without integrated line filter	Request a Quote
6SL3210-1PH31-7CL0	160 kW (150 hp) based on IN 171 A; 132 kW (150 hp) based on IH 142 A; frame size FSG; integrated line filter Category C3	Request a Quote
6SL3210-1PH32-1CL0	200 kW (200 hp) based on IN 208 A; 160 kW (150 hp) based on IH 171 A; frame size FSG; integrated line filter Category C3	Request a Quote
6SL3210-1PH32-5CL0	250 kW (250 hp) based on IN 250 A; 200 kW (200 hp) based on IH 208 A; frame size FSG; integrated line filter Category C3	Request a Quote

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