

Siemens SINAMICS G120 (PM240-2 Standard)

3AC 380...480 V

Nennleistung @ LO 400 V Rated Power @ LO 400 V [kW]	Baugröße Frame Size	Umrichternr. Inverter no.		Filter Eingangsseite Filter Input Side		Filter Lastseite Filter Load Side		Kombinationen Combinations
		ohne Netzfilter without Line Filter	mit Netzfilter with Line Filter	Netzdrossel 3KD... Line Reactor 3KD...	EMV-Filter 3F... EMC Filter 3F...	Motordrossel 3AFD... Motor Reactor 3AFD...	Sinusfilter 3AFS... Sine Filter 3AFS...	Netz- & Motordrossel Line & Motor Reactor
0.55	FSA	6SL3210-1PE11-8UL1	6SL3210-1PE11-8AL1	3KD400-004.6m4UBSi	-	3AFD400-010.S200UBSi	3AFS400-004UBSi	3AFDKD480-010.S100UBSi
0.75	FSA	6SL3210-1PE12-3UL1	6SL3210-1PE12-3AL1	3KD400-004.6m4UBSi	-	3AFD400-010.S200UBSi	3AFS400-004UBSi	3AFDKD480-010.S100UBSi
1.1	FSA	6SL3210-1PE13-2UL1	6SL3210-1PE13-2AL1	3KD400-004.6m4UBSi	-	3AFD400-010.S200UBSi	3AFS400-004UBSi	3AFDKD480-010.S100UBSi
1.5	FSA	6SL3210-1PE14-3UL1	6SL3210-1PE14-3AL1	3KD400-012.2m7UBSi	-	3AFD400-010.S200UBSi	3AFS400-007UBSi	3AFDKD480-010.S100UBSi
2.2	FSA	6SL3210-1PE16-1UL1	6SL3210-1PE16-1AL1	3KD400-012.2m7UBSi	-	3AFD400-010.S200UBSi	3AFS400-007UBSi	3AFDKD480-010.S100UBSi
3	FSA	6SL3210-1PE18-0UL1	6SL3210-1PE18-0AL1	3KD400-012.2m7UBSi	-	3AFD400-010.S200UBSi	3AFS400-010UBSi	3AFDKD480-010.S100UBSi
4	FSB	6SL3210-1PE21-1UL0	6SL3210-1PE21-1AL0	3KD400-022.1m1UBSi	-	3AFD400-020.S200UBSi	3AFS400-018UBSi	3AFDKD480-020.S100UBSi
5.5	FSB	6SL3210-1PE21-4UL0	6SL3210-1PE21-4AL0	3KD400-022.1m1UBSi	-	3AFD400-020.S200UBSi	3AFS400-018UBSi	3AFDKD480-020.S100UBSi
7.5	FSB	6SL3210-1PE21-8UL0	6SL3210-1PE21-8AL0	3KD400-022.1m1UBSi	-	3AFD400-020.S200UBSi	3AFS400-018UBSi	3AFDKD480-020.S100UBSi
11	FSC	6SL3210-1PE22-7UL0	6SL3210-1PE22-7AL0	3KD400-041.0m5UBSi	-	3AFD400-035.S200UBSi	3AFS400-035UBSi	3AFDKD480-035.S100UBSi
15	FSC	6SL3210-1PE23-3UL0	6SL3210-1PE23-3AL0	3KD400-041.0m5UBSi	-	3AFD400-035.S200UBSi	3AFS400-035UBSi	3AFDKD480-035.S100UBSi
18.5	FSD	6SL3210-1PE23-8UL0	6SL3210-1PE23-8AL0	-	3F480-050.260UBSi	3AFD400-040.S200UBSi	-	-
22	FSD	6SL3210-1PE24-5UL0	6SL3210-1PE24-5AL0	-	3F480-050.260UBSi	3AFD400-066.S200UBSi	-	-
30	FSD	6SL3210-1PE26-0UL0	6SL3210-1PE26-0AL0	-	-	3AFD400-066.S200UBSi	-	-
37	FSD	6SL3210-1PE27-5UL0	6SL3210-1PE27-5AL0	-	-	3AFD400-075.S200UBSi	-	-
45	FSE	6SL3210-1PE28-8UL0	6SL3210-1PE28-8AL0	-	-	3AFD400-110.S200UBSi	-	-
55	FSE	6SL3210-1PE31-1UL0	6SL3210-1PE31-1AL0	-	-	3AFD400-110.S200UBSi	-	-
75	FSF	6SL3210-1PE31-5UL0	6SL3210-1PE31-5AL0	-	-	-	-	-
90	FSF	6SL3210-1PE31-8UL0	6SL3210-1PE31-8AL0	-	-	-	-	-
110	FSF	6SL3210-1PE32-1UL0	6SL3210-1PE32-1AL0	-	-	-	-	-
132	FSF	6SL3210-1PE32-5UL0	6SL3210-1PE32-5AL0	-	-	-	-	-
160	FSG	6SL3210-1PE33-0CL0	6SL3210-1PE33-0AL0	-	-	-	-	-
200	FSG	6SL3210-1PE33-7CL0	6SL3210-1PE33-7AL0	-	-	-	-	-
250	FSG	6SL3210-1PE34-8CL0	6SL3210-1PE34-8AL0	-	-	-	-	-

weitere Unterbau-Optionen auf Anfrage / more footprint filters on request

Siemens SINAMICS G120 (PM240-2 Standard)

3AC 500...690 V

Nennleistung @ LO 690 V Rated Power @ LO 690 V [kW]	Baugröße Frame Size	Umrichternr. Inverter no.		Filter Eingangsseite Filter Input Side		Filter Lastseite Filter Load Side		Kombinationen Combinations
		ohne Netzfilter without Line Filter	mit Netzfilter with Line Filter	Netzdrossel 3KD... Line Reactor 3KD...	EMV-Filter 3F... EMC Filter 3F...	Motordrossel 3AFD... Motor Reactor 3AFD...	Sinusfilter 3AFS... Sine Filter 3AFS...	Netz- & Motordrossel Line & Motor Reactor
11	FSD	6SL3210-1PH21-4UL0	6SL3210-1PH21-4AL0	-	-	3AFD690-029.S300UBSi	-	-
15	FSD	6SL3210-1PH22-0UL0	6SL3210-1PH22-0AL0	-	-	3AFD690-029.S300UBSi	-	-
18.5	FSD	6SL3210-1PH22-3UL0	6SL3210-1PH22-3AL0	-	-	3AFD690-029.S300UBSi	-	-
22	FSD	6SL3210-1PH22-7UL0	6SL3210-1PH22-7AL0	-	-	3AFD690-029.S300UBSi	-	-
30	FSD	6SL3210-1PH23-5UL0	6SL3210-1PH23-5AL0	-	-	3AFD690-054.S300UBSi	-	-
37	FSD	6SL3210-1PH24-2UL0	6SL3210-1PH24-2AL0	-	-	3AFD690-054.S300UBSi	-	-
45	FSE	6SL3210-1PH25-2UL0	6SL3210-1PH25-2AL0	-	-	3AFD690-124.S080UBSi	-	-
55	FSE	6SL3210-1PH26-2UL0	6SL3210-1PH26-2AL0	-	-	3AFD690-124.S080UBSi	-	-
75	FSF	6SL3210-1PH28-0UL0	6SL3210-1PH28-0AL0	-	-	-	-	-
90	FSF	6SL3210-1PH31-0UL0	6SL3210-1PH31-0AL0	-	-	-	-	-
110	FSF	6SL3210-1PH31-2UL0	6SL3210-1PH31-2AL0	-	-	-	-	-
132	FSF	6SL3210-1PH31-4UL0	6SL3210-1PH31-4AL0	-	-	-	-	-

weitere Unterbau-Optionen auf Anfrage / more footprint filters on request

Siemens SINAMICS G120C

3AC 380...480 V

Nennleistung @ LO 400 V Rated Power @ LO 400 V [kW]	Baugröße Frame Size	Umrichternr. Inverter no.		Filter Eingangsseite Filter Input Side		Filter Lastseite Filter Load Side		Kombinationen Combinations	
		ohne Netzfilter without Line Filter	mit Netzfilter with Line Filter	Ausführung Options	Netzdrossel 3KD... Line Reactor 3KD...	EMV-Filter 3F... EMC Filter 3F...	Motordrossel 3AFD... Motor Reactor 3AFD...	Sinusfilter 3AFS... Sine Filter 3AFS...	Netz- & Motordrossel Line & Motor Reactor
0.55	FSA	6SL3210-1KE11-8UB2	6SL3210-1KE11-8AB2	USS, Modbus RTU	-	-	3AFD400-010.S200UBSi	3AFS400-004UBSi	3AFDKD480-010.S100UBSi
		6SL3210-1KE11-8UP2	6SL3210-1KE11-8AP2	PROFIBUS DP	-	-	3AFD400-010.S200UBSi	3AFS400-004UBSi	3AFDKD480-010.S100UBSi
		6SL3210-1KE11-8UF2	6SL3210-1KE11-8AF2	PROFINET, EtherNet/IP	-	-	3AFD400-010.S200UBSi	3AFS400-004UBSi	3AFDKD480-010.S100UBSi
0.75	FSA	6SL3210-1KE12-3UB2	6SL3210-1KE12-3AB2	USS, Modbus RTU	-	-	3AFD400-010.S200UBSi	3AFS400-004UBSi	3AFDKD480-010.S100UBSi
		6SL3210-1KE12-3UP2	6SL3210-1KE12-3AP2	PROFIBUS DP	-	-	3AFD400-010.S200UBSi	3AFS400-004UBSi	3AFDKD480-010.S100UBSi
		6SL3210-1KE12-3UF2	6SL3210-1KE12-3AF2	PROFINET, EtherNet/IP	-	-	3AFD400-010.S200UBSi	3AFS400-004UBSi	3AFDKD480-010.S100UBSi
1.1	FSA	6SL3210-1KE13-2UB2	6SL3210-1KE13-2AB2	USS, Modbus RTU	-	-	3AFD400-010.S200UBSi	3AFS400-004UBSi	3AFDKD480-010.S100UBSi
		6SL3210-1KE13-2UP2	6SL3210-1KE13-2AP2	PROFIBUS DP	-	-	3AFD400-010.S200UBSi	3AFS400-004UBSi	3AFDKD480-010.S100UBSi
		6SL3210-1KE13-2UF2	6SL3210-1KE13-2AF2	PROFINET, EtherNet/IP	-	-	3AFD400-010.S200UBSi	3AFS400-004UBSi	3AFDKD480-010.S100UBSi
1.5	FSA	6SL3210-1KE14-3UB2	6SL3210-1KE14-3AB2	USS, Modbus RTU	-	-	3AFD400-010.S200UBSi	3AFS400-007UBSi	3AFDKD480-010.S100UBSi
		6SL3210-1KE14-3UP2	6SL3210-1KE14-3AP2	PROFIBUS DP	-	-	3AFD400-010.S200UBSi	3AFS400-007UBSi	3AFDKD480-010.S100UBSi
		6SL3210-1KE14-3UF2	6SL3210-1KE14-3AF2	PROFINET, EtherNet/IP	-	-	3AFD400-010.S200UBSi	3AFS400-007UBSi	3AFDKD480-010.S100UBSi
2.2	FSA	6SL3210-1KE15-8UB2	6SL3210-1KE15-8AB2	USS, Modbus RTU	-	-	3AFD400-010.S200UBSi	3AFS400-007UBSi	3AFDKD480-010.S100UBSi
		6SL3210-1KE15-8UP2	6SL3210-1KE15-8AP2	PROFIBUS DP	-	-	3AFD400-010.S200UBSi	3AFS400-007UBSi	3AFDKD480-010.S100UBSi
		6SL3210-1KE15-8UF2	6SL3210-1KE15-8AF2	PROFINET, EtherNet/IP	-	-	3AFD400-010.S200UBSi	3AFS400-007UBSi	3AFDKD480-010.S100UBSi
3	FSA	6SL3210-1KE17-5UB1	6SL3210-1KE17-5AB1	USS, Modbus RTU	3KD400-012.2m7UBSi	-	3AFD400-010.S200UBSi	3AFS400-010UBSi	3AFDKD480-010.S100UBSi
		6SL3210-1KE17-5UP1	6SL3210-1KE17-5AP1	PROFIBUS DP	3KD400-012.2m7UBSi	-	3AFD400-010.S200UBSi	3AFS400-010UBSi	3AFDKD480-010.S100UBSi
		6SL3210-1KE17-5UF1	6SL3210-1KE17-5AF1	PROFINET, EtherNet/IP	3KD400-012.2m7UBSi	-	3AFD400-010.S200UBSi	3AFS400-010UBSi	3AFDKD480-010.S100UBSi
4	FSA	6SL3210-1KE18-8UB1	6SL3210-1KE18-8AB1	USS, Modbus RTU	3KD400-012.2m7UBSi	-	3AFD400-010.S200UBSi	3AFS400-010UBSi	3AFDKD480-010.S100UBSi
		6SL3210-1KE18-8UP1	6SL3210-1KE18-8AP1	PROFIBUS DP	3KD400-012.2m7UBSi	-	3AFD400-010.S200UBSi	3AFS400-010UBSi	3AFDKD480-010.S100UBSi
		6SL3210-1KE18-8UF1	6SL3210-1KE18-8AF1	PROFINET, EtherNet/IP	3KD400-012.2m7UBSi	-	3AFD400-010.S200UBSi	3AFS400-010UBSi	3AFDKD480-010.S100UBSi
5.5	FSB	6SL3210-1KE21-3UB1	6SL3210-1KE21-3AB1	USS, Modbus RTU	3KD400-022.1m1UBSi	-	3AFD400-020.S200UBSi	3AFS400-018UBSi	3AFDKD480-020.S100UBSi
		6SL3210-1KE21-3UP1	6SL3210-1KE21-3AP1	PROFIBUS DP	3KD400-022.1m1UBSi	-	3AFD400-020.S200UBSi	3AFS400-018UBSi	3AFDKD480-020.S100UBSi
		6SL3210-1KE21-3UF1	6SL3210-1KE21-3AF1	PROFINET, EtherNet/IP	3KD400-022.1m1UBSi	-	3AFD400-020.S200UBSi	3AFS400-018UBSi	3AFDKD480-020.S100UBSi
7.5	FSB	6SL3210-1KE21-7UB1	6SL3210-1KE21-7AB1	USS, Modbus RTU	3KD400-022.1m1UBSi	-	3AFD400-020.S200UBSi	3AFS400-018UBSi	3AFDKD480-020.S100UBSi
		6SL3210-1KE21-7UP1	6SL3210-1KE21-7AP1	PROFIBUS DP	3KD400-022.1m1UBSi	-	3AFD400-020.S200UBSi	3AFS400-018UBSi	3AFDKD480-020.S100UBSi
		6SL3210-1KE21-7UF1	6SL3210-1KE21-7AF1	PROFINET, EtherNet/IP	3KD400-022.1m1UBSi	-	3AFD400-020.S200UBSi	3AFS400-018UBSi	3AFDKD480-020.S100UBSi
11	FSC	6SL3210-1KE22-6UB1	6SL3210-1KE22-6AB1	USS, Modbus RTU	3KD400-041.0m5UBSi	-	3AFD400-035.S200UBSi	3AFS400-035UBSi	3AFDKD480-035.S100UBSi
		6SL3210-1KE22-6UP1	6SL3210-1KE22-6AP1	PROFIBUS DP	3KD400-041.0m5UBSi	-	3AFD400-035.S200UBSi	3AFS400-035UBSi	3AFDKD480-035.S100UBSi
		6SL3210-1KE22-6UF1	6SL3210-1KE22-6AF1	PROFINET, EtherNet/IP	3KD400-041.0m5UBSi	-	3AFD400-035.S200UBSi	3AFS400-035UBSi	3AFDKD480-035.S100UBSi
15	FSC	6SL3210-1KE23-2UB1	6SL3210-1KE23-2AB1	USS, Modbus RTU	3KD400-041.0m5UBSi	-	3AFD400-035.S200UBSi	3AFS400-035UBSi	3AFDKD480-035.S100UBSi
		6SL3210-1KE23-2UP1	6SL3210-1KE23-2AP1	PROFIBUS DP	3KD400-041.0m5UBSi	-	3AFD400-035.S200UBSi	3AFS400-035UBSi	3AFDKD480-035.S100UBSi
		6SL3210-1KE23-2UF1	6SL3210-1KE23-2AF1	PROFINET, EtherNet/IP	3KD400-041.0m5UBSi	-	3AFD400-035.S200UBSi	3AFS400-035UBSi	3AFDKD480-035.S100UBSi
18.5	FSC	6SL3210-1KE23-8UB1	6SL3210-1KE23-8AB1	USS, Modbus RTU	3KD400-048.0m3UBSi	-	3AFS400-040UBSi	-	-
		6SL3210-1KE23-8UP1	6SL3210-1KE23-8AP1	PROFIBUS DP	3KD400-048.0m3UBSi	-	3AFS400-040UBSi	-	-
		6SL3210-1KE23-8UF1	6SL3210-1KE23-8AF1	PROFINET, EtherNet/IP	3KD400-048.0m3UBSi	-	3AFS400-040UBSi	-	-
22	FSD	6SL3210-1KE24-4UF1	6SL3210-1KE24-4AF1	PROFINET, EtherNet/IP	-	3F480-050.260UBSi	3AFD400-066.S200UBSi	-	
30	FSD	6SL3210-1KE26-0UF1	6SL3210-1KE26-0AF1	PROFINET, EtherNet/IP	-	-	3AFD400-066.S200UBSi	-	
37	FSD	6SL3210-1KE27-0UF1	6SL3210-1KE27-0AF1	PROFINET, EtherNet/IP	-	-	3AFD400-075.S200UBSi	-	
45	FSD	6SL3210-1KE28-4UF1	6SL3210-1KE28-4AF1	PROFINET, EtherNet/IP	-	-	-	-	
55	FSE	6SL3210-1KE31-1UF1	6SL3210-1KE31-1AF1	PROFINET, EtherNet/IP	-	-	3AFD400-110.S200UBSi	-	
75	FSF	6SL3210-1KE31-4UF1	6SL3210-1KE31-4AF1	PROFINET, EtherNet/IP	-	-	-	-	
90	FSF	6SL3210-1KE31-7UF1	6SL3210-1KE31-7AF1	PROFINET, EtherNet/IP	-	-	-	-	
110	FSF	6SL3210-1KE32-1UF1	6SL3210-1KE32-1AF1	PROFINET, EtherNet/IP	-	-	-	-	
132	FSF	6SL3210-1KE32-4UF1	6SL3210-1KE32-4AF1	PROFINET, EtherNet/IP	-	-	-	-	

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