

Siemens SIMATIC S7-1200 order number list

75 order numbers across CPUs, signal modules, signal boards and communication modules. The list covers current versions and earlier hardware versions (for example -1AG31 and -1AG40 for CPU 1214C DC/DC/DC), which matters when replacing a module in an existing machine. Ask us for availability, lead time and price for any order number below.

CPU modules

ORDER NUMBER	DESCRIPTION	
6ES7211-1BE31-0XB0	CPU 1211C AC/DC/Relay	Request a Quote
6ES7211-1BE40-0XB0	CPU 1211C AC/DC/Relay	View product
6ES7211-1AE31-0XB0	CPU 1211C DC/DC/DC	Request a Quote
6ES7211-1AE40-0XB0	CPU 1211C DC/DC/DC	View product
6ES7211-1HE31-0XB0	CPU 1211C DC/DC/Relay	Request a Quote
6ES7211-1HE40-0XB0	CPU 1211C DC/DC/Relay	View product
6ES7212-1BE31-0XB0	CPU 1212C AC/DC/Relay	Request a Quote
6ES7212-1AE31-0XB0	CPU 1212C DC/DC/DC	Request a Quote
6ES7212-1AE40-0XB0	CPU 1212C DC/DC/DC	View product
6ES7212-1HE31-0XB0	CPU 1212C DC/DC/Relay	Request a Quote
6ES7212-1HE40-0XB0	CPU 1212C DC/DC/Relay	View product
6ES7212-1AF40-0XB0	CPU 1212FC DC/DC/DC	View product
6ES7214-1AF40-0XB0	CPU 1214 FC Fail-Safe Compact CPU	View product
6ES7214-1BG31-0XB0	CPU 1214C AC/DC/Relay	Request a Quote
6ES7214-1BG40-0XB0	CPU 1214C AC/DC/Relay	View product
6ES7214-1AG31-0XB0	CPU 1214C DC/DC/DC	Request a Quote
6ES7214-1AG40-0XB0	CPU 1214C DC/DC/DC	View product
6ES7214-1HG31-0XB0	CPU 1214C DC/DC/Relay	Request a Quote
6ES7214-1HG40-0XB0	CPU 1214C DC/DC/Relay	View product
6ES7215-1BG31-0XB0	CPU 1215C AC/DC/Relay	Request a Quote
6ES7215-1BG40-0XB0	CPU 1215C AC/DC/Relay	Request a Quote
6ES7215-1AG31-0XB0	CPU 1215C DC/DC/DC	Request a Quote
6ES7215-1HG31-0XB0	CPU 1215C DC/DC/Relay	Request a Quote
6ES7215-1HG40-0XB0	CPU 1215C DC/DC/Relay	Request a Quote

Signal modules (SM)

ORDER NUMBER	DESCRIPTION	
6ES7221-1BH30-0XB0	SM 1221 16 x 24 VDC Input (Sink/Source)	Request a Quote
6ES7221-1BF30-0XB0	SM 1221 8 x 24 VDC Input (Sink/Source)	Request a Quote
6ES7222-1BH30-0XB0	SM 1222 16 x 24 VDC Output (Source)	Request a Quote
6ES7222-1HH30-0XB0	SM 1222 16 x Relay Output	Request a Quote
6ES7222-1HH32-0XB0	SM 1222 16 x Relay Output	View product
6ES7222-1BF30-0XB0	SM 1222 8 x 24 VDC Output (Source)	Request a Quote
6ES7222-1HF30-0XB0	SM 1222 8 x Relay Output	Request a Quote
6ES7222-1XF30-0XB0	SM 1222 8 x Relay Output (Changeover)	Request a Quote
6ES7223-1BL30-0XB0	SM 1223 16 x 24 VDC Input (Sink/Source) / 16 x 24 VDC Output (Source)	Request a Quote
6ES7223-1PL30-0XB0	SM 1223 16 x 24 VDC Input (Sink/Source) / 16 x Relay Output	Request a Quote
6ES7223-1QH30-0XB0	SM 1223 8 x 120/230 VAC Input (Sink/Source) / 8 x Relay Outputs	Request a Quote
6ES7223-1QH32-0XB0	SM 1223 8 x 120/230 VAC Input (Sink/Source) / 8 x Relay Outputs	Request a Quote
6ES7223-1BH30-0XB0	SM 1223 8 x 24 VDC Input (Sink/Source) / 8 x 24 VDC Output (Source)	Request a Quote
6ES7223-1PH30-0XB0	SM 1223 8 x 24 VDC Input (Sink/Source) / 8 x Relay Output	Request a Quote
6ES7223-1PH32-0XB0	SM 1223 8 x 24 VDC Input (Sink/Source) / 8 x Relay Output	View product
6ES7231-4HD30-0XB0	SM 1231 4 x Analog Input	Request a Quote
6ES7231-4HD32-0XB0	SM 1231 4 x Analog Input	View product
6ES7231-5ND30-0XB0	SM 1231 4 x Analog Input x 16 bit (high feature)	Request a Quote
6ES7231-4HF30-0XB0	SM 1231 8 x Analog Input	Request a Quote
6ES7231-5PD30-0XB0	SM 1231 RTD 4 x 16 bit	Request a Quote
6ES7231-5PD32-0XB0	SM 1231 RTD 4 x 16 bit	View product
6ES7231-5PF30-0XB0	SM 1231 RTD 8 x 16 bit	Request a Quote
6ES7231-5PF32-0XB0	SM 1231 RTD 8 x 16 bit	Request a Quote
6ES7231-5QD30-0XB0	SM 1231 TC 4 x 16 bit	Request a Quote
6ES7231-5QD32-0XB0	SM 1231 TC 4 x 16 bit	Request a Quote
6ES7231-5QF30-0XB0	SM 1231 TC 8 x 16 bit	Request a Quote
6ES7231-5QF32-0XB0	SM 1231 TC 8 x 16 bit	Request a Quote
6ES7232-4HB30-0XB0	SM 1232 2 x Analog Output	Request a Quote
6ES7232-4HB32-0XB0	SM 1232 2 x Analog Output	View product
6ES7232-4HD30-0XB0	SM 1232 4 x Analog Output	Request a Quote
6ES7232-4HD32-0XB0	SM 1232 4 x Analog Output	Request a Quote
6ES7234-4HE30-0XB0	SM 1234 4 x Analog Input / 2 x Analog Output	Request a Quote

Signal boards (SB)

ORDER NUMBER	DESCRIPTION	
6ES7221-3BD30-0XB0	SB 1221 200 KHz 4 x 24 VDC Input (Source)	View product
6ES7221-3AD30-0XB0	SB 1221 200 KHz 4 x 5 VDC Input (Source)	Request a Quote
6ES7222-1BD30-0XB0	SB 1222 200 KHz 4 x 24 VDC Output (Sink/Source)	Request a Quote
6ES7222-1AD30-0XB0	SB 1222 200 KHz 4 x 5 VDC Output (Sink/Source)	View product
6ES7223-0BD30-0XB0	SB 1223 2 x 24 VDC Input (Sink) / 2 x 24 VDC Output (Source)	Request a Quote
6ES7223-3BD30-0XB0	SB 1223 200 KHz 2 x 24 VDC Input (Source) / 2 x 24 VDC Output (Sink/Source)	Request a Quote
6ES7223-3AD30-0XB0	SB 1223 200 KHz 2 x 5 VDC Input (Source) / 2 x 5 VDC Output (Sink/Source)	Request a Quote
6ES7231-4HA30-0XB0	SB 1231 1 Analog Input	Request a Quote
6ES7231-5PA30-0XB0	SB 1231 1 Analog Input RTD	View product
6ES7231-5QA30-0XB0	SB 1231 1 Analog Input Thermocouple	View product
6ES7232-4HA30-0XB0	SB 1232 1 Analog Output	Request a Quote

Battery board (BB)

ORDER NUMBER	DESCRIPTION	
6ES7297-0AX30-0XA0	BB 1297 Battery	Request a Quote

Communication modules (CM)

ORDER NUMBER	DESCRIPTION	
6ES7241-1AH30-0XB0	CM 1241 RS232	Request a Quote
6ES7241-1CH31-0XB0	CM 1241 RS422/485	Request a Quote
6GK7242-5DX30-0XE0	CM 1242-5 PROFIBUS Slave	View product
3RK7243-2AA30-0XB0	CM 1243-2 AS-i Master	Request a Quote
6GK7243-5DX30-0XE0	CM 1243-5 PROFIBUS Master	Request a Quote

Communication board (CB)

ORDER NUMBER	DESCRIPTION	
6ES7241-1CH30-1XB0	CB 1241 RS485	Request a Quote

Communication processor (CP)

ORDER NUMBER	DESCRIPTION	
6GK7242-7KX30-0XE0	CP 1242-7 GPRS	Request a Quote

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