

Siemens SINAMICS V20 basic converters, article number list

46 article numbers for SINAMICS V20 basic converters, 0.12 kW to 30 kW, each in a version without and with an integrated line filter. Each line gives the rated power, rated input current, output current, frame size, fans and filter version as listed by Siemens. 1 AC units are rated on the high-overload current IH (150 % for 60 s in 300 s); 3 AC units are rated on the low-overload current IL (110 % for 60 s in 300 s), with the IH rating shown as well. Ask us for availability, lead time and price for any converter below.

200...240 V 1 AC

ORDER NUMBER	DESCRIPTION	
6SL3210-5BB11-2BV1	0.12 kW (0.16 hp); 200...240 V 1 AC; rated input current 2.3 A; output current IH 0.9 A; frame size FSAA; no fan; with integrated line filter (Category C1)	Request a Quote
6SL3210-5BB11-2UV1	0.12 kW (0.16 hp); 200...240 V 1 AC; rated input current 2.3 A; output current IH 0.9 A; frame size FSAA; no fan; without integrated line filter	Request a Quote
6SL3210-5BB12-5BV1	0.25 kW (0.33 hp); 200...240 V 1 AC; rated input current 4.5 A; output current IH 1.7 A; frame size FSAA; no fan; with integrated line filter (Category C1)	Request a Quote
6SL3210-5BB12-5UV1	0.25 kW (0.33 hp); 200...240 V 1 AC; rated input current 4.5 A; output current IH 1.7 A; frame size FSAA; no fan; without integrated line filter	Request a Quote
6SL3210-5BB13-7BV1	0.37 kW (0.5 hp); 200...240 V 1 AC; rated input current 6.2 A; output current IH 2.3 A; frame size FSAA; no fan; with integrated line filter (Category C1)	Request a Quote
6SL3210-5BB13-7UV1	0.37 kW (0.5 hp); 200...240 V 1 AC; rated input current 6.2 A; output current IH 2.3 A; frame size FSAA; no fan; without integrated line filter	Request a Quote
6SL3210-5BB15-5BV1	0.55 kW (0.75 hp); 200...240 V 1 AC; rated input current 7.7 A; output current IH 3.2 A; frame size FSAB; no fan; with integrated line filter (Category C1)	Request a Quote
6SL3210-5BB15-5UV1	0.55 kW (0.75 hp); 200...240 V 1 AC; rated input current 7.7 A; output current IH 3.2 A; frame size FSAB; no fan; without integrated line filter	Request a Quote
6SL3210-5BB17-5BV1	0.75 kW (1 hp); 200...240 V 1 AC; rated input current 10 A; output current IH 4.2 A; frame size FSAB; no fan; with integrated line filter (Category C1)	Request a Quote
6SL3210-5BB17-5UV1	0.75 kW (1 hp); 200...240 V 1 AC; rated input current 10 A; output current IH 4.2 A; frame size FSAB; no fan; without integrated line filter	Request a Quote
6SL3210-5BB21-1BV1	1.1 kW (1.5 hp); 200...240 V 1 AC; rated input current 14.7 A; output current IH 6 A; frame size FSAC; 1 fan; with integrated line filter (Category C1)	Request a Quote
6SL3210-5BB21-1UV1	1.1 kW (1.5 hp); 200...240 V 1 AC; rated input current 14.7 A; output current IH 6 A; frame size FSAC; 1 fan; without integrated line filter	Request a Quote
6SL3210-5BB21-5BV1	1.5 kW (2 hp); 200...240 V 1 AC; rated input current 19.7 A; output current IH 7.8 A; frame size FSAC; 1 fan; with integrated line filter (Category C1)	Request a Quote

ORDER NUMBER	DESCRIPTION	
6SL3210-5BB21-5UV1	1.5 kW (2 hp); 200...240 V 1 AC; rated input current 19.7 A; output current IH 7.8 A; frame size FSAC; 1 fan; without integrated line filter	Request a Quote
6SL3210-5BB22-2BV1	2.2 kW (3 hp); 200...240 V 1 AC; rated input current 27.2 A; output current IH 11 A; frame size FSAD; 1 fan; with integrated line filter (Category C1)	Request a Quote
6SL3210-5BB22-2UV1	2.2 kW (3 hp); 200...240 V 1 AC; rated input current 27.2 A; output current IH 11 A; frame size FSAD; 1 fan; without integrated line filter	Request a Quote
6SL3210-5BB23-0BV1	3 kW (4 hp); 200...240 V 1 AC; rated input current 32 A; output current IH 13.6 A; frame size FSAD; 1 fan; with integrated line filter (Category C1)	Request a Quote
6SL3210-5BB23-0UV1	3 kW (4 hp); 200...240 V 1 AC; rated input current 32 A; output current IH 13.6 A; frame size FSAD; 1 fan; without integrated line filter	Request a Quote

380...480 V 3 AC

ORDER NUMBER	DESCRIPTION	
6SL3210-5BE13-7CV0	0.37 kW (0.5 hp) based on IL; 380...480 V 3 AC; rated input current 1.7 A; output current IL 1.3/1.3 A at 400 V/480 V; 0.37 kW (0.5 hp) based on IH 1.3/1.3 A; frame size FSA; no fan; with integrated line filter (Category C3)	Request a Quote
6SL3210-5BE13-7UV0	0.37 kW (0.5 hp) based on IL; 380...480 V 3 AC; rated input current 1.7 A; output current IL 1.3/1.3 A at 400 V/480 V; 0.37 kW (0.5 hp) based on IH 1.3/1.3 A; frame size FSA; no fan; without integrated line filter	Request a Quote
6SL3210-5BE15-5CV0	0.55 kW (0.75 hp) based on IL; 380...480 V 3 AC; rated input current 2.1 A; output current IL 1.7/1.7 A at 400 V/480 V; 0.55 kW (0.75 hp) based on IH 1.7/1.7 A; frame size FSA; no fan; with integrated line filter (Category C3)	Request a Quote
6SL3210-5BE15-5UV0	0.55 kW (0.75 hp) based on IL; 380...480 V 3 AC; rated input current 2.1 A; output current IL 1.7/1.7 A at 400 V/480 V; 0.55 kW (0.75 hp) based on IH 1.7/1.7 A; frame size FSA; no fan; without integrated line filter	Request a Quote
6SL3210-5BE17-5CV0	0.75 kW (1 hp) based on IL; 380...480 V 3 AC; rated input current 2.6 A; output current IL 2.2/2.2 A at 400 V/480 V; 0.75 kW (1 hp) based on IH 2.2/2.2 A; frame size FSA; no fan; with integrated line filter (Category C3)	Request a Quote
6SL3210-5BE17-5UV0	0.75 kW (1 hp) based on IL; 380...480 V 3 AC; rated input current 2.6 A; output current IL 2.2/2.2 A at 400 V/480 V; 0.75 kW (1 hp) based on IH 2.2/2.2 A; frame size FSA; no fan; without integrated line filter	Request a Quote
6SL3210-5BE21-1CV0	1.1 kW (1.5 hp) based on IL; 380...480 V 3 AC; rated input current 4 A; output current IL 3.1/3.1 A at 400 V/480 V; 1.1 kW (1.5 hp) based on IH 3.1/3.1 A; frame size FSA; 1 fan; with integrated line filter (Category C3)	Request a Quote
6SL3210-5BE21-1UV0	1.1 kW (1.5 hp) based on IL; 380...480 V 3 AC; rated input current 4 A; output current IL 3.1/3.1 A at 400 V/480 V; 1.1 kW (1.5 hp) based on IH 3.1/3.1 A; frame size FSA; 1 fan; without integrated line filter	Request a Quote
6SL3210-5BE21-5CV0	1.5 kW (2 hp) based on IL; 380...480 V 3 AC; rated input current 5 A; output current IL 4.1/4.1 A at 400 V/480 V; 1.5 kW (2 hp) based on IH 4.1/4.1 A; frame size FSA; 1 fan; with integrated line filter (Category C3)	Request a Quote
6SL3210-5BE21-5UV0	1.5 kW (2 hp) based on IL; 380...480 V 3 AC; rated input current 5 A; output current IL 4.1/4.1 A at 400 V/480 V; 1.5 kW (2 hp) based on IH 4.1/4.1 A; frame size FSA; 1 fan; without integrated line filter	Request a Quote

ORDER NUMBER	DESCRIPTION	
6SL3210-5BE22-2CV0	2.2 kW (3 hp) based on IL; 380...480 V 3 AC; rated input current 6.4 A; output current IL 5.6/4.8 A at 400 V/480 V; 2.2 kW (3 hp) based on IH 5.6/4.8 A; frame size FSA; 1 fan; with integrated line filter (Category C3)	Request a Quote
6SL3210-5BE22-2UV0	2.2 kW (3 hp) based on IL; 380...480 V 3 AC; rated input current 6.4 A; output current IL 5.6/4.8 A at 400 V/480 V; 2.2 kW (3 hp) based on IH 5.6/4.8 A; frame size FSA; 1 fan; without integrated line filter	Request a Quote
6SL3210-5BE23-0CV0	3 kW (4 hp) based on IL; 380...480 V 3 AC; rated input current 8.6 A; output current IL 7.3/7.3 A at 400 V/480 V; 3 kW (4 hp) based on IH 7.3/7.3 A; frame size FSB; 1 fan; with integrated line filter (Category C3)	Request a Quote
6SL3210-5BE23-0UV0	3 kW (4 hp) based on IL; 380...480 V 3 AC; rated input current 8.6 A; output current IL 7.3/7.3 A at 400 V/480 V; 3 kW (4 hp) based on IH 7.3/7.3 A; frame size FSB; 1 fan; without integrated line filter	Request a Quote
6SL3210-5BE24-0CV0	4 kW (5 hp) based on IL; 380...480 V 3 AC; rated input current 11.3 A; output current IL 8.8/8.24 A at 400 V/480 V; 4 kW (5 hp) based on IH 8.8/8.24 A; frame size FSB; 1 fan; with integrated line filter (Category C3)	Request a Quote
6SL3210-5BE24-0UV0	4 kW (5 hp) based on IL; 380...480 V 3 AC; rated input current 11.3 A; output current IL 8.8/8.24 A at 400 V/480 V; 4 kW (5 hp) based on IH 8.8/8.24 A; frame size FSB; 1 fan; without integrated line filter	Request a Quote
6SL3210-5BE25-5CV0	5.5 kW (7.5 hp) based on IL; 380...480 V 3 AC; rated input current 15.2 A; output current IL 12.5/11 A at 400 V/480 V; 5.5 kW (7.5 hp) based on IH 12.5/11 A; frame size FSC; 1 fan; with integrated line filter (Category C3)	Request a Quote
6SL3210-5BE25-5UV0	5.5 kW (7.5 hp) based on IL; 380...480 V 3 AC; rated input current 15.2 A; output current IL 12.5/11 A at 400 V/480 V; 5.5 kW (7.5 hp) based on IH 12.5/11 A; frame size FSC; 1 fan; without integrated line filter	Request a Quote
6SL3210-5BE27-5CV0	7.5 kW (10 hp) based on IL; 380...480 V 3 AC; rated input current 20.7 A; output current IL 16.5/16.5 A at 400 V/480 V; 7.5 kW (10 hp) based on IH 16.5/16.5 A; frame size FSD; 2 fans; with integrated line filter (Category C3)	Request a Quote
6SL3210-5BE27-5UV0	7.5 kW (10 hp) based on IL; 380...480 V 3 AC; rated input current 20.7 A; output current IL 16.5/16.5 A at 400 V/480 V; 7.5 kW (10 hp) based on IH 16.5/16.5 A; frame size FSD; 2 fans; without integrated line filter	Request a Quote
6SL3210-5BE31-1CV0	11 kW (15 hp) based on IL; 380...480 V 3 AC; rated input current 30.4 A; output current IL 25/21 A at 400 V/480 V; 11 kW (15 hp) based on IH 25/21 A; frame size FSD; 2 fans; with integrated line filter (Category C3)	Request a Quote
6SL3210-5BE31-1UV0	11 kW (15 hp) based on IL; 380...480 V 3 AC; rated input current 30.4 A; output current IL 25/21 A at 400 V/480 V; 11 kW (15 hp) based on IH 25/21 A; frame size FSD; 2 fans; without integrated line filter	Request a Quote
6SL3210-5BE31-5CV0	15 kW (20 hp) based on IL; 380...480 V 3 AC; rated input current 38.1 A; output current IL 31/31 A at 400 V/480 V; 15 kW (20 hp) based on IH 31/31 A; frame size FSD; 2 fans; with integrated line filter (Category C3)	Request a Quote
6SL3210-5BE31-5UV0	15 kW (20 hp) based on IL; 380...480 V 3 AC; rated input current 38.1 A; output current IL 31/31 A at 400 V/480 V; 15 kW (20 hp) based on IH 31/31 A; frame size FSD; 2 fans; without integrated line filter	Request a Quote

ORDER NUMBER	DESCRIPTION	
6SL3210-5BE31-8CV0	22 kW (30 hp) based on IL; 380...480 V 3 AC; rated input current 54/45 A; output current IL 45/40 A at 400 V/480 V; 18.5 kW (25 hp) based on IH 38/34 A; frame size FSE; 2 fans; with integrated line filter (Category C3)	Request a Quote
6SL3210-5BE31-8UV0	22 kW (30 hp) based on IL; 380...480 V 3 AC; rated input current 54/45 A; output current IL 45/40 A at 400 V/480 V; 18.5 kW (25 hp) based on IH 38/34 A; frame size FSE; 2 fans; without integrated line filter	Request a Quote
6SL3210-5BE32-2CV0	30 kW (40 hp) based on IL; 380...480 V 3 AC; rated input current 72/54 A; output current IL 60/52 A at 400 V/480 V; 22 kW (30 hp) based on IH 45/40 A; frame size FSE; 2 fans; with integrated line filter (Category C3)	Request a Quote
6SL3210-5BE32-2UV0	30 kW (40 hp) based on IL; 380...480 V 3 AC; rated input current 72/54 A; output current IL 60/52 A at 400 V/480 V; 22 kW (30 hp) based on IH 45/40 A; frame size FSE; 2 fans; without integrated line filter	Request a Quote

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