

Siemens SINAMICS V90 servo drives, article number list

30 article numbers for SINAMICS V90 servo drives, 200...240 V and 380...480 V, 0.1 kW to 7 kW maximum motor power, in the pulse train (PTI) version with USS/Modbus RTU and the PROFINET (PN) version. Each line gives the maximum motor power, line supply, rated and maximum output current, frame size, cooling, dimensions and weight as listed by Siemens. Ask us for availability, lead time and price for any drive below.

Pulse train (PTI) version: pulse train input, USS/Modbus RTU (RS485)

ORDER NUMBER	DESCRIPTION	
6SL3210-5FB10-1UA2	max. motor power 0.1 kW; 200...240 V 1 AC/3 AC; rated output current 1.2 A, max. 3.6 A; frame size FSA; natural cooling; W x H x D 45 x 170 x 170 mm; approx. 1.07 kg	Request a Quote
6SL3210-5FB10-2UA2	max. motor power 0.2 kW; 200...240 V 1 AC/3 AC; rated output current 1.4 A, max. 4.2 A; frame size FSA; natural cooling; W x H x D 45 x 170 x 170 mm; approx. 1.07 kg	Request a Quote
6SL3210-5FB10-4UA1	max. motor power 0.4 kW; 200...240 V 1 AC/3 AC; rated output current 2.6 A, max. 7.8 A; frame size FSB; natural cooling; W x H x D 55 x 170 x 170 mm; approx. 1.20 kg	Request a Quote
6SL3210-5FB10-8UA0	max. motor power 0.75 kW; 200...240 V 1 AC/3 AC; rated output current 4.7 A, max. 14.1 A; frame size FSC; natural cooling; W x H x D 80 x 170 x 195 mm; approx. 1.94 kg	Request a Quote
6SL3210-5FB11-0UA1	max. motor power 1 kW; 200...240 V 3 AC; rated output current 6.3 A, max. 18.9 A; frame size FSD; fan cooling; W x H x D 95 x 170 x 195 mm; approx. 2.49 kg	Request a Quote
6SL3210-5FB11-5UA0	max. motor power 1.5 kW; 200...240 V 3 AC; rated output current 10.6 A, max. 31.8 A; frame size FSD; fan cooling; W x H x D 95 x 170 x 195 mm; approx. 2.49 kg	Request a Quote
6SL3210-5FB12-0UA0	max. motor power 2 kW; 200...240 V 3 AC; rated output current 11.6 A, max. 34.8 A; frame size FSD; fan cooling; W x H x D 95 x 170 x 195 mm; approx. 2.49 kg	Request a Quote
6SL3210-5FE10-4UA0	max. motor power 0.4 kW; 380...480 V 3 AC; rated output current 1.2 A, max. 3.6 A; frame size FSAA; natural cooling; W x H x D 60 x 180 x 200 mm; approx. 1.45 kg	Request a Quote
6SL3210-5FE10-8UA0	max. motor power 0.75 kW; 380...480 V 3 AC; rated output current 2.1 A, max. 6.3 A; frame size FSA; natural cooling; W x H x D 80 x 180 x 200 mm; approx. 2.09 kg	Request a Quote
6SL3210-5FE11-0UA0	max. motor power 1 kW; 380...480 V 3 AC; rated output current 3 A, max. 9 A; frame size FSA; natural cooling; W x H x D 80 x 180 x 200 mm; approx. 2.09 kg	Request a Quote
6SL3210-5FE11-5UA0	max. motor power 1.75 kW; 380...480 V 3 AC; rated output current 5.3 A, max. 15.9 A; frame size FSB; natural cooling; W x H x D 100 x 180 x 220 mm; approx. 2.73 kg	Request a Quote

ORDER NUMBER	DESCRIPTION	
6SL3210-5FE12-0UA0	max. motor power 2.5 kW; 380...480 V 3 AC; rated output current 7.8 A, max. 23.4 A; frame size FSB; fan cooling; W x H x D 100 x 180 x 220 mm; approx. 2.73 kg	Request a Quote
6SL3210-5FE13-5UA0	max. motor power 3.5 kW; 380...480 V 3 AC; rated output current 11 A, max. 33 A; frame size FSC; fan cooling; W x H x D 140 x 260 x 240 mm; approx. 5.95 kg	Request a Quote
6SL3210-5FE15-0UA0	max. motor power 5 kW; 380...480 V 3 AC; rated output current 12.6 A, max. 37.8 A; frame size FSC; fan cooling; W x H x D 140 x 260 x 240 mm; approx. 5.95 kg	Request a Quote
6SL3210-5FE17-0UA0	max. motor power 7 kW; 380...480 V 3 AC; rated output current 13.2 A, max. 39.6 A; frame size FSC; fan cooling; W x H x D 140 x 260 x 240 mm; approx. 5.95 kg	Request a Quote

PROFINET (PN) version: PROFINET RT/IRT, 2 x RJ45

ORDER NUMBER	DESCRIPTION	
6SL3210-5FB10-1UF2	max. motor power 0.1 kW; 200...240 V 1 AC/3 AC; rated output current 1.2 A, max. 3.6 A; frame size FSA; natural cooling; W x H x D 45 x 170 x 170 mm; approx. 1.07 kg	Request a Quote
6SL3210-5FB10-2UF2	max. motor power 0.2 kW; 200...240 V 1 AC/3 AC; rated output current 1.4 A, max. 4.2 A; frame size FSA; natural cooling; W x H x D 45 x 170 x 170 mm; approx. 1.07 kg	Request a Quote
6SL3210-5FB10-4UF1	max. motor power 0.4 kW; 200...240 V 1 AC/3 AC; rated output current 2.6 A, max. 7.8 A; frame size FSB; natural cooling; W x H x D 55 x 170 x 170 mm; approx. 1.20 kg	Request a Quote
6SL3210-5FB10-8UF0	max. motor power 0.75 kW; 200...240 V 1 AC/3 AC; rated output current 4.7 A, max. 14.1 A; frame size FSC; natural cooling; W x H x D 80 x 170 x 195 mm; approx. 1.94 kg	Request a Quote
6SL3210-5FB11-0UF1	max. motor power 1 kW; 200...240 V 3 AC; rated output current 6.3 A, max. 18.9 A; frame size FSD; fan cooling; W x H x D 95 x 170 x 195 mm; approx. 2.49 kg	Request a Quote
6SL3210-5FB11-5UF0	max. motor power 1.5 kW; 200...240 V 3 AC; rated output current 10.6 A, max. 31.8 A; frame size FSD; fan cooling; W x H x D 95 x 170 x 195 mm; approx. 2.49 kg	Request a Quote
6SL3210-5FB12-0UF0	max. motor power 2 kW; 200...240 V 3 AC; rated output current 11.6 A, max. 34.8 A; frame size FSD; fan cooling; W x H x D 95 x 170 x 195 mm; approx. 2.49 kg	Request a Quote
6SL3210-5FE10-4UF0	max. motor power 0.4 kW; 380...480 V 3 AC; rated output current 1.2 A, max. 3.6 A; frame size FSAA; natural cooling; W x H x D 60 x 180 x 200 mm; approx. 1.45 kg	Request a Quote
6SL3210-5FE10-8UF0	max. motor power 0.75 kW; 380...480 V 3 AC; rated output current 2.1 A, max. 6.3 A; frame size FSA; natural cooling; W x H x D 80 x 180 x 200 mm; approx. 2.09 kg	Request a Quote
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