

Allen-Bradley PowerFlex 527 AC drives, catalog number list

51 catalog numbers for Allen-Bradley PowerFlex 527 AC drives (bulletin 25C). The catalog number reads 25C, the voltage letter (V = 120 V AC 1-phase, A = 240 V AC 1-phase, B = 240 V AC 3-phase, D = 480 V AC 3-phase, E = 600 V AC 3-phase), the output current code, N for the IP20 NEMA/Open enclosure, 1 for the standard interface module, the emission class (0 = no filter, 1 = integral EMC filter) and 4 for standard braking; for example 25C-V2P5N104. Each row gives the frame size, the normal duty and heavy duty ratings in HP and kW, and the continuous output current. Ask us for availability, lead time and price for any drive below.

100...120 V AC 1-phase input, 0...230 V 3-phase output, IP20 NEMA/UL Open Type, no EMC filter

ORDER NUMBER	DESCRIPTION	
25C-V2P5N104	Frame A; normal duty 0.5 HP, 0.4 kW; heavy duty 0.5 HP, 0.4 kW; output 2.5 A	Request a Quote
25C-V4P8N104	Frame B; normal duty 1.0 HP, 0.75 kW; heavy duty 1.0 HP, 0.75 kW; output 4.8 A	Request a Quote
25C-V6P0N104	Frame B; normal duty 1.5 HP, 1.1 kW; heavy duty 1.5 HP, 1.1 kW; output 6.0 A	Request a Quote

200...240 V AC 1-phase input, 0...230 V 3-phase output, IP20 NEMA/UL Open Type, no EMC filter

ORDER NUMBER	DESCRIPTION	
25C-A2P5N104	Frame A; normal duty 0.5 HP, 0.4 kW; heavy duty 0.5 HP, 0.4 kW; output 2.5 A	Request a Quote
25C-A4P8N104	Frame A; normal duty 1.0 HP, 0.75 kW; heavy duty 1.0 HP, 0.75 kW; output 4.8 A	Request a Quote
25C-A8P0N104	Frame B; normal duty 2.0 HP, 1.5 kW; heavy duty 2.0 HP, 1.5 kW; output 8.0 A	Request a Quote
25C-A011N104	Frame B; normal duty 3.0 HP, 2.2 kW; heavy duty 3.0 HP, 2.2 kW; output 11.0 A	Request a Quote

200...240 V AC 1-phase input, 0...230 V 3-phase output, IP20 NEMA/UL Open Type, integral EMC filter

ORDER NUMBER	DESCRIPTION	
25C-A2P5N114	Frame A; normal duty 0.5 HP, 0.4 kW; heavy duty 0.5 HP, 0.4 kW; output 2.5 A	Request a Quote
25C-A4P8N114	Frame A; normal duty 1.0 HP, 0.75 kW; heavy duty 1.0 HP, 0.75 kW; output 4.8 A	Request a Quote
25C-A8P0N114	Frame B; normal duty 2.0 HP, 1.5 kW; heavy duty 2.0 HP, 1.5 kW; output 8.0 A	Request a Quote

ORDER NUMBER	DESCRIPTION	
25C-A011N114	Frame B; normal duty 3.0 HP, 2.2 kW; heavy duty 3.0 HP, 2.2 kW; output 11.0 A	Request a Quote

200...240 V AC 3-phase input, 0...230 V 3-phase output, IP20 NEMA/UL Open Type, no EMC filter

ORDER NUMBER	DESCRIPTION	
25C-B2P5N104	Frame A; normal duty 0.5 HP, 0.4 kW; heavy duty 0.5 HP, 0.4 kW; output 2.5 A	Request a Quote
25C-B5P0N104	Frame A; normal duty 1.0 HP, 0.75 kW; heavy duty 1.0 HP, 0.75 kW; output 5.0 A	Request a Quote
25C-B8P0N104	Frame A; normal duty 2.0 HP, 1.5 kW; heavy duty 2.0 HP, 1.5 kW; output 8.0 A	Request a Quote
25C-B011N104	Frame A; normal duty 3.0 HP, 2.2 kW; heavy duty 3.0 HP, 2.2 kW; output 11.0 A	Request a Quote
25C-B017N104	Frame B; normal duty 5.0 HP, 4.0 kW; heavy duty 5.0 HP, 4.0 kW; output 17.5 A	Request a Quote
25C-B024N104	Frame C; normal duty 7.5 HP, 5.5 kW; heavy duty 7.5 HP, 5.5 kW; output 24.0 A	Request a Quote
25C-B032N104	Frame D; normal duty 10.0 HP, 7.5 kW; heavy duty 10.0 HP, 7.5 kW; output 32.2 A	Request a Quote
25C-B048N104	Frame E; normal duty 15.0 HP, 11.0 kW; heavy duty 10.0 HP, 7.5 kW; output 48.3 A	Request a Quote
25C-B062N104	Frame E; normal duty 20.0 HP, 15.0 kW; heavy duty 15.0 HP, 11.0 kW; output 62.1 A	Request a Quote

380...480 V AC 3-phase input, 0...460 V 3-phase output, IP20 NEMA/UL Open Type, no EMC filter

ORDER NUMBER	DESCRIPTION	
25C-D1P4N104	Frame A; normal duty 0.5 HP, 0.4 kW; heavy duty 0.5 HP, 0.4 kW; output 1.4 A	Request a Quote
25C-D2P3N104	Frame A; normal duty 1.0 HP, 0.75 kW; heavy duty 1.0 HP, 0.75 kW; output 2.3 A	Request a Quote
25C-D4P0N104	Frame A; normal duty 2.0 HP, 1.5 kW; heavy duty 2.0 HP, 1.5 kW; output 4.0 A	Request a Quote
25C-D6P0N104	Frame A; normal duty 3.0 HP, 2.2 kW; heavy duty 3.0 HP, 2.2 kW; output 6.0 A	Request a Quote
25C-D010N104	Frame B; normal duty 5.0 HP, 4.0 kW; heavy duty 5.0 HP, 4.0 kW; output 10.5 A	Request a Quote
25C-D013N104	Frame C; normal duty 7.5 HP, 5.5 kW; heavy duty 7.5 HP, 5.5 kW; output 13.0 A	Request a Quote
25C-D017N104	Frame C; normal duty 10.0 HP, 7.5 kW; heavy duty 10.0 HP, 7.5 kW; output 17.0 A	Request a Quote

ORDER NUMBER	DESCRIPTION	
25C-D024N104	Frame D; normal duty 15.0 HP, 11.0 kW; heavy duty 15.0 HP, 11.0 kW; output 24.0 A	Request a Quote
25C-D030N104	Frame D; normal duty 20.0 HP, 15.0 kW; heavy duty 15.0 HP, 11.0 kW; output 30.0 A	Request a Quote

380...480 V AC 3-phase input, 0...460 V 3-phase output, IP20 NEMA/UL Open Type, integral EMC filter

ORDER NUMBER	DESCRIPTION	
25C-D1P4N114	Frame A; normal duty 0.5 HP, 0.4 kW; heavy duty 0.5 HP, 0.4 kW; output 1.4 A	Request a Quote
25C-D2P3N114	Frame A; normal duty 1.0 HP, 0.75 kW; heavy duty 1.0 HP, 0.75 kW; output 2.3 A	Request a Quote
25C-D4P0N114	Frame A; normal duty 2.0 HP, 1.5 kW; heavy duty 2.0 HP, 1.5 kW; output 4.0 A	Request a Quote
25C-D6P0N114	Frame A; normal duty 3.0 HP, 2.2 kW; heavy duty 3.0 HP, 2.2 kW; output 6.0 A	Request a Quote
25C-D010N114	Frame B; normal duty 5.0 HP, 4.0 kW; heavy duty 5.0 HP, 4.0 kW; output 10.5 A	Request a Quote
25C-D013N114	Frame C; normal duty 7.5 HP, 5.5 kW; heavy duty 7.5 HP, 5.5 kW; output 13.0 A	Request a Quote
25C-D017N114	Frame C; normal duty 10.0 HP, 7.5 kW; heavy duty 10.0 HP, 7.5 kW; output 17.0 A	Request a Quote
25C-D024N114	Frame D; normal duty 15.0 HP, 11.0 kW; heavy duty 15.0 HP, 11.0 kW; output 24.0 A	Request a Quote
25C-D030N114	Frame D; normal duty 20.0 HP, 15.0 kW; heavy duty 15.0 HP, 11.0 kW; output 30.0 A	Request a Quote
25C-D037N114	Frame E; normal duty 25.0 HP, 18.5 kW; heavy duty 20.0 HP, 15.0 kW; output 37.0 A	Request a Quote
25C-D043N114	Frame E; normal duty 30.0 HP, 22.0 kW; heavy duty 25.0 HP, 18.5 kW; output 43.0 A	Request a Quote

525...600 V AC 3-phase input, 0...575 V 3-phase output, IP20 NEMA/UL Open Type, no EMC filter

ORDER NUMBER	DESCRIPTION	
25C-E0P9N104	Frame A; normal duty 0.5 HP, 0.4 kW; heavy duty 0.5 HP, 0.4 kW; output 0.9 A	Request a Quote
25C-E1P7N104	Frame A; normal duty 1.0 HP, 0.75 kW; heavy duty 1.0 HP, 0.75 kW; output 1.7 A	Request a Quote
25C-E3P0N104	Frame A; normal duty 2.0 HP, 1.5 kW; heavy duty 2.0 HP, 1.5 kW; output 3.0 A	Request a Quote
25C-E4P2N104	Frame A; normal duty 3.0 HP, 2.2 kW; heavy duty 3.0 HP, 2.2 kW; output 4.2 A	Request a Quote

ORDER NUMBER	DESCRIPTION	
25C-E6P6N104	Frame B; normal duty 5.0 HP, 4.0 kW; heavy duty 5.0 HP, 4.0 kW; output 6.6 A	Request a Quote
25C-E9P9N104	Frame C; normal duty 7.5 HP, 5.5 kW; heavy duty 7.5 HP, 5.5 kW; output 9.9 A	Request a Quote
25C-E012N104	Frame C; normal duty 10.0 HP, 7.5 kW; heavy duty 10.0 HP, 7.5 kW; output 12.0 A	Request a Quote
25C-E019N104	Frame D; normal duty 15.0 HP, 11.0 kW; heavy duty 15.0 HP, 11.0 kW; output 19.0 A	Request a Quote
25C-E022N104	Frame D; normal duty 20.0 HP, 15.0 kW; heavy duty 15.0 HP, 11.0 kW; output 22.0 A	Request a Quote
25C-E027N104	Frame E; normal duty 25.0 HP, 18.5 kW; heavy duty 20.0 HP, 15.0 kW; output 27.0 A	Request a Quote
25C-E032N104	Frame E; normal duty 30.0 HP, 22.0 kW; heavy duty 25.0 HP, 18.5 kW; output 32.0 A	Request a Quote

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