

SINAMICS S120 drive system

Motor Modules in booksize format

Double Motor Modules in booksize format

Selection and ordering data

Rated output current	Type rating ¹⁾	Double Motor Module in booksize format	
		C type	D type
A	kW (hp)	Article No.	Article No.
DC link voltage 510 ... 720 V DC			
2 × 3	2 × 1.6 (2 × 1.5)	—	6SL3120-2TE13-0AD0
2 × 5	2 × 2.7 (2 × 3)	—	6SL3120-2TE15-0AD0
2 × 9	2 × 4.8 (2 × 5)	—	6SL3120-2TE21-0AD0
2 × 18	2 × 9.7 (2 × 10)	6SL3120-2TE21-8AC0	6SL3120-2TE21-8AD0

Description	Article No.
Accessories	
Power connector (X1/X2) with screw-type terminal At Motor Module end, with screw-type terminals 1.5 ... 6 mm ² For Motor Modules in booksize format C/D types with rated output current of 3 ... 30 A	6SL3162-2MA00-0AC0
Power connector (X1/X2) with push-in connection with snap-in actuators At Motor Module end, with spring-loaded terminals 1.5 ... 6 mm ² For Motor Modules in booksize format C/D types with rated output current of 3 ... 30 A	6SL3162-2MB00-0AC0
DC link rectifier adapter For direct infeed of DC link voltage Screw-type terminals 0.5 ... 10 mm ² For Motor Modules in booksize format with a width of 50 mm (1.97 in) or 100 mm (3.94 in)	6SL3162-2BD00-0AA0
DC link adapter (2 units) For multi-tier configuration Screw-type terminals 35 ... 95 mm ² For all Line Modules and Motor Modules in booksize format	6SL3162-2BM01-0AA0
24 V terminal adapter For all Line Modules and Motor Modules in booksize format	6SL3162-2AA00-0AA0
Reinforced DC link bridge 6 mm (0.24 in) NEW For replacement of the DC link bridge in Single Motor Modules 3 A ... 24 A Double Motor Modules 2 × 3 A ... 2 × 9 A	6SL3162-2BB00-0AA0

Description	Article No.
Accessories for re-ordering	
24 V jumper For connection of the 24 V busbars (for booksize format)	6SL3162-2AA01-0AA0
Terminal Kit (24 V jumper, plug-in terminals, DRIVE-CLiQ jumper (length = module width + 60 mm (2.36 in)), shield connection clamp with pressure plate, dust protection blanking plugs, coding plug for X1 and X2) For Motor Modules with a width of • 50 mm (1.97 in), C/D type • 100 mm (3.94 in), C/D type	6SL3162-8AD00-0AA0 6SL3162-8BF00-0AA0
Shield connection clamp NEW For Double Motor Modules in booksize format C/D types	6SL3162-0AR00-0AA0
Warning labels in 30 languages This label set can be glued over the standard English or German labels to provide warnings in other languages. One set of labels is supplied with the devices. One sign in each of the following languages is provided in each set: BG, CN, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, JP, KR, LT, LV, MT, NL, NO, PL, PT, RO, RU, SE, SI, SK, TR	6SL3166-3AB00-0AA0
Dust protection blanking plugs (50 units) For DRIVE-CLiQ port	6SL3066-4CA00-0AA0
Replacement fan For Motor Modules with a width of • 50 mm (1.97 in), C/D type • 100 mm (3.94 in), C/D type	6SL3162-0AN00-0AA0 6SL3162-0AP00-0AA0

¹⁾ Nominal hp ratings based on asynchronous (induction) motors.
Match the motor nameplate current for specific sizing.