

SINAMICS S120 drive system

SINAMICS S120 in booksize format

Motor Modules > Single Motor Modules

Selection and ordering data (continued)

Description	Article No.
Accessories	
Power connector (X1) At Motor Module end, with screw-type terminals 1.5 ... 10 mm ² For Motor Modules with rated output current of 3 ... 30 A	6SL3162-2MA00-0AA0
Power connector (X1/X2) At Motor Module end, with screw-type terminals 1.5 ... 6 mm ² For Motor Modules in booksize format C/D type with rated output current of 3 ... 30 A	
• With screw-type connection	6SL3162-2MA00-0AC0
• With push-in connection	6SL3162-2MB00-0AC0
Shield connection plate For Line Modules and Motor Modules in booksize format with a width of:	
• 150 mm - Internal air cooling - External air cooling	6SL3162-1AF00-0AA1 6SL3162-1AF00-0BA1
• 200 mm - Internal air cooling - External air cooling	6SL3162-1AH01-0AA0 6SL3162-1AH01-0BA0
• 300 mm - For all cooling types	6SL3162-1AH00-0AA0
DC link rectifier adapter For direct infeed of DC link voltage For Line Modules and Motor Modules in booksize format with a width of:	
• 50 mm and 100 mm Screw-type terminals 0.5 ... 10 mm ²	6SL3162-2BD00-0AA0
• 150 mm, 200 mm and 300 mm Screw-type terminals 35 ... 95 mm ²	6SL3162-2BM00-0AA0
24 V terminal adapter For all Line Modules and Motor Modules in booksize format	6SL3162-2AA00-0AA0
DC link adapter (2 units) For multi-tier configuration For all Line Modules/Motor Modules in booksize format Screw-type terminals 35 ... 95 mm ²	6SL3162-2BM01-0AA0
Reinforced DC link busbar set For replacement of DC link busbars for 5 modules in booksize format with a width of:	
• 50 mm	6SL3162-2DB00-0AA0
• 100 mm	6SL3162-2DD00-0AA0

Description	Article No.
Accessories for re-ordering	
SINAMICS S120 Terminal Kit Plug-in terminals, DRIVE-CLiQ jumper, dust-proof blanking plugs for DRIVE-CLiQ port For Motor Modules internal/external air cooling with a width of:	
• 50 mm	6SL3162-8AB00-0AA0
• 50 mm, C/D type	6SL3162-8AC00-0AA0
• 100 mm	6SL3162-8BD00-0AA0
• 100 mm, C/D type	6SL3162-8BE00-0AA0
• 150 mm	6SL3162-8CF00-0AA0
• 200 mm	6SL3162-8DH00-0AA0
• 300 mm	6SL3162-8EM00-0AA0
Warning labels in 30 languages This label set can be glued over the standard German or English 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
SINAMICS/SINUMERIK/SIMOTION dust-proof blanking plugs For DRIVE-CLiQ port	
• 6 units	6SL3066-4CA01-0AA0
• 50 units	6SL3066-4CA00-0AA0

SINAMICS S120 drive system

SINAMICS S120 in booksize format

Motor Modules > Double Motor Modules

Selection and ordering data

Rated output current	Type rating	SINAMICS S120 Double Motor Module in booksize format		
		Internal air cooling C type	Internal air cooling D type	External air cooling
A	kW	Article No.	Article No.	Article No.
DC link voltage 510 ...720 V DC				
2 × 3	2 × 1.6	—	6SL3120-2TE13-0AD0	6SL3121-2TE13-0AA4
2 × 5	2 × 2.7	—	6SL3120-2TE15-0AD0	6SL3121-2TE15-0AA4
2 × 9	2 × 4.8	—	6SL3120-2TE21-0AD0	6SL3121-2TE21-0AA4
2 × 18	2 × 9.7	6SL3120-2TE21-8AC0	6SL3120-2TE21-8AD0	6SL3121-2TE21-8AA3

Description	Article No.
Accessories	
Power connector (X1/X2) At Motor Module end, with screw-type terminals 1.5 ... 10 mm ² For Motor Modules with rated output current of 3 ... 30 A	6SL3162-2MA00-0AA0
Power connector (X1/X2) At Motor Module end, with screw-type terminals 1.5 ... 6 mm ² For Motor Modules in booksize format C/D type with rated output current of 3 ... 30 A	
• With screw-type connection	6SL3162-2MA00-0AC0
• With push-in connection	6SL3162-2MB00-0AC0
DC link rectifier adapter For direct infeed of DC link voltage For Line Modules and Motor Modules in booksize format with a width of 50 mm and 100 mm Screw-type terminals 0.5 ... 10 mm ²	6SL3162-2BD00-0AA0
DC link adapter (2 units) For multi-tier configuration For all Line Modules and Motor Modules in booksize format Screw-type terminals 35 ... 95 mm ²	6SL3162-2BM01-0AA0
24 V terminal adapter For all Line Modules and Motor Modules in booksize format	6SL3162-2AA00-0AA0
Reinforced DC link busbar set For replacement of DC link busbars for 5 modules in booksize format with a width of:	
• 50 mm	6SL3162-2DB00-0AA0
• 100 mm	6SL3162-2DD00-0AA0

Description	Article No.
Accessories for re-ordering	
SINAMICS S120 Terminal Kit Plug-in terminals, DRIVE-CLiQ jumper, dust-proof blanking plugs for DRIVE-CLiQ port For Motor Modules internal/external air cooling with a width of:	
• 50 mm	6SL3162-8AB00-0AA0
• 50 mm, C/D type	6SL3162-8AC00-0AA0
• 100 mm	6SL3162-8BD00-0AA0
• 100 mm, C/D type	6SL3162-8BE00-0AA0
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SINAMICS/SINUMERIK/SIMOTION dust-proof blanking plugs For DRIVE-CLiQ port	
• 6 units	6SL3066-4CA01-0AA0
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