

Die Umrichter mit Schutzart IP20 müssen in einen Schaltschrank eingebaut werden. Sie sind mit integriertem Filter Kl. A oder mit externem Filter Kl. B lieferbar.

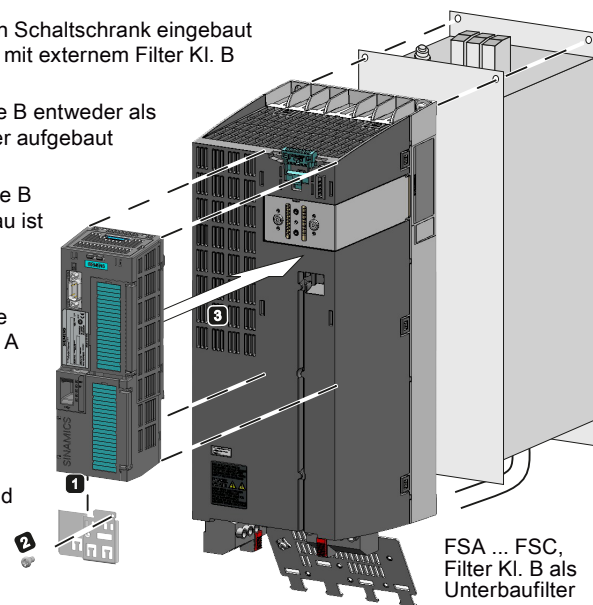
Für die Bauformen A ... C können die Filter Klasse B entweder als Unterbauelemente oder neben dem Umrichter aufgebaut werden.

Für die Bauformen D ... F müssen die Filter Klasse B neben dem Umrichter aufgebaut werden. Unterbau ist nicht zulässig.

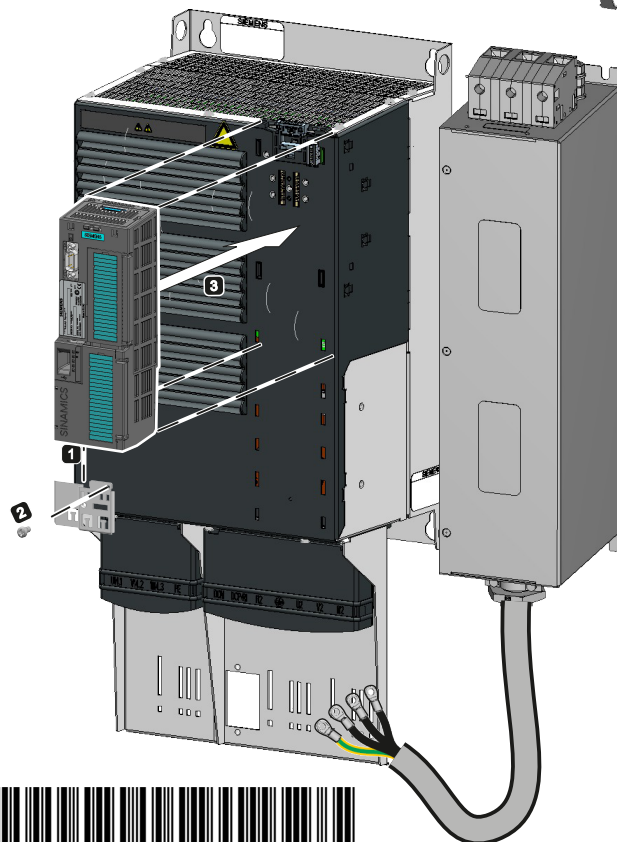
Inverters with the protection level IP20 must be installed in an electrical cabinet. Inverters with the IP20 rating are available with an integrated Class A filter or with an external Class B filter.

For Frame Sizes A ... C the filters can be installed as footprint filters or next to the inverter.

For Frame Sizes D ... F the filters must be installed next to the inverter, footprint installation is not permitted.



FSA ... FSC, Filter Kl. B als Unterbaufilter  
FSA ... FSC, Filter Cl. B, as footprint installation



FSD ... FSF, Filter Kl. B seitlich aufgebaut

FSD .. FSF, Filter Cl. B, installed next to the inverter

Der G120P BT-Umrichter, Schutzart IP20					besteht aus:			
The G120P BT Inverter, protection level IP20					consists of:			
Leistung	Bauform	Filter	Typ	Bestellnummer	A	B	C	D
Power	Frame size	Filter	Type	Order no.				
				6SL3200-...	6SL3210-...			6SL3203-...
0,37 kW	FSA	A	G120P-0.37/32A	6AE11-3AH0	1NE11-3Axx	x	x	---
		B	G120P-0.37/32B	6AE11-3BH0	1NE11-3Uxx	x	x	0BE17-7BA0
0,55 kW	FSA	A	G120P-0.55/32A	6AE11-7AH0	1NE11-7Axx	x	x	---
		B	G120P-0.55/32B	6AE11-7BH0	1NE11-7Uxx	x	x	0BE17-7BA0
0,75 kW	FSA	A	G120P-0.75/32A	6AE12-2AH0	1NE12-2Axx	x	x	---
		B	G120P-0.75/32B	6AE12-2BH0	1NE12-2Uxx	x	x	0BE17-7BA0
1,1 kW	FSA	A	G120P-1.1/32A	6AE13-1AH0	1NE13-1Axx	x	x	---
		B	G120P-1.1/32B	6AE13-1BH0	1NE13-1Uxx	x	x	0BE17-7BA0
1,5 kW	FSA	A	G120P-1.5/32A	6AE14-1AH0	1NE14-1Axx	x	x	---
		B	G120P-1.5/32B	6AE14-1BH0	1NE14-1Uxx	x	x	0BE17-7BA0
2,2 kW	FSA	A	G120P-2.2/32A	6AE15-8AH0	1NE15-8Axx	x	x	---
		B	G120P-2.2/32B	6AE15-8BH0	1NE15-8Uxx	x	x	0BE17-7BA0
3 kW	FSA	A	G120P-3/32A	6AE17-7AH0	1NE17-7Axx	x	x	---
		B	G120P-3/32B	6AE17-7BH0	1NE17-7Uxx	x	x	0BE21-8BA0
4 kW	FSB	A	G120P-4/32A	6AE21-0AH0	1NE21-0Axx	x	x	---
		B	G120P-4/32B	6AE21-0BH0	1NE21-0Uxx	x	x	0BE21-8BA0
5,5 kW	FSB	A	G120P-5.5/32A	6AE21-3AH0	1NE21-3Axx	x	x	---
		B	G120P-5.5/32B	6AE21-3BH0	1NE21-3Uxx	x	x	0BE21-8BA0
7,5 kW	FSB	A	G120P-7.5/32A	6AE21-8AH0	1NE21-8Axx	x	x	---
		B	G120P-7.5/32B	6AE21-8BH0	1NE21-8Uxx	x	x	0BE23-8BA0
11 kW	FSC	A	G120P-11/32A	6AE22-6AH0	1NE22-6Axx	x	x	---
		B	G120P-11/32B	6AE22-6BH0	1NE22-6Uxx	x	x	0BE23-8BA0
15 kW	FSC	A	G120P-15/32A	6AE23-2AH0	1NE23-2Axx	x	x	---
		B	G120P-15/32B	6AE23-2BH0	1NE23-2Uxx	x	x	0BE23-8BA0
18,5 kW	FSC	A	G120P-18.5/32A	6AE23-8AH0	1NE23-8Axx	x	x	---
		B	G120P-18.5/32B	6AE23-8BH0	1NE23-8Uxx	x	x	0BE23-8BA0
22 kW	FSD	A	G120P-22/32A	6AE24-5AH0	1NE24-5Axx	x	x	---
		B	G120P-22/32B	6AE24-5BH0	1NE24-5Uxx	x	x	0BE27-5BA0
30 kW	FSD	A	G120P-30/32A	6AE26-0AH0	1NE26-0Axx	x	x	---
		B	G120P-30/32B	6AE26-0BH0	1NE26-0Uxx	x	x	0BE27-5BA0
37 kW	FSE	A	G120P-37/32A	6AE27-5AH0	1NE27-5Axx	x	x	---
		B	G120P-37/32B	6AE27-5BH0	1NE27-5Uxx	x	x	0BE27-5BA0
45 kW	FSE	A	G120P-45/32A	6AE28-8AH0	1NE28-8Axx	x	x	---
		B	G120P-45/32B	6AE28-8BH0	1NE28-8Uxx	x	x	0BE31-1BA0
55 kW	FSF	A	G120P-55/32A	6AE31-1AH0	1NE31-1Axx	x	x	---
		B	G120P-55/32B	6AE31-1BH0	1NE31-1Uxx	x	x	0BE31-1BA0
75 kW	FSF	A	G120P-75/32A	6AE31-4AH0	1NE31-5Axx	x	x	---
		B	G120P-75/32B	6AE31-4BH0	1NE31-5Uxx	x	x	0BE31-8BA0

Die Control Unit und der Schirmanschlusssatz sind für alle Umrichter identisch.  
Control Unit and Screening plate are identical for all inverters.

A: Power Module

B: Control Unit (Bestellnr. / Order no.: 6SL3243-6BB30-1HA3)

C: Schirmanschlusssatz / Screening plate (Bestellnr. / Order no.: 6SL3264-1EA00-0FA0)

D: Externes Filter, Klasse B / external filter, class B



A 5 E 3 2 2 9 4 5 9 4 A A C