



## SINAMICS V20

**New FSAD frame size** 

siemens.com/sinamics-v20

The SINAMICS V20 is the converter for basic applications – simple to set up, compact and cost effective.

The SINAMICS V20 converter portfolio has been expanded to include the new FSAD frame size in the voltage range 1AC 200 V to 240 V, 2.2 kW to 3 kW.

The new FSAD frame size replaces the previous frame size FSC in the voltage range 1AC 200 V to 240 V.

The new FSAD frame size is 32 % smaller than the previous frame size FSC, and has an integrated radio interference suppression filter according to EN 61800-3 Category C1.

## Highlight

- SINAMICS V20, new FSAD frame size is 32 % smaller than the previous frame size FSC
- The SINAMICS V20 converter is now even more compact, and can be more flexibly used
- Integrated radio interference suppression filter EN 61800-3 Category C1

## System at glance

**SINAMICS V20** 

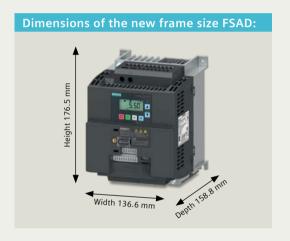
3AC 380 V ... 480 V

1AC 200 V ... 240 V



## 1AC 200 V ... 240 V device

Rated data								
P <sub>rated</sub> (HO)		I <sub>H</sub>	Article number		Fans	Frame		
kW	hp	Α					size	
0.12	1/6	0.9	6SL3210-5BB11-2		V1	-	FSAA	
0.25	1/3	1.7	6SL3210-5BB12-5		V1	-		
0.37	1/2	2.3	6SL3210-5BB13-7		V1	-		
0.55	3/4	3.2	6SL3210-5BB15-5		V1	-	FSAB	
0.75	1	4.2	6SL3210-5BB17-5		V1	-		
1.1	1.5	6	6SL3210-5BB21-1		V1	1	FSAC	
1.5	2	7.8	6SL3210-5BB21-5		V1	1		
2.2	3	11	6SL3210-5BB22-2		V1	1	FSAD	
3	4	13.6	6SL3210-5BB23-0		V1	1		



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EMC Standards	
Without integrated radio interference filter	U
With integrated radio interference filter category C1	В
(available for FSAA, FSAB, FSAC, FSAD)	

You can obtain more information from your electrical distributor:

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