

**INDUSTRIAL COMPONENT DATA**

# 6SL3210-5BB21-5BV1 SIEMENS SINAMICS V20 200-240V 1AC -10/+10% 47-63Hz rated power 1.5 kW with 150% overload ..

Brand: SIEMENS | Manufacturer Part Number: 6SL3210-5BB21-5BV1



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | SIEMENS                            |
| MPN / Reference | 6SL3210-5BB21-5BV1                 |
| Catalog number  | 32105                              |
| Category        | Frequency converter less than 1 kV |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-F007BEB916                      |
| Generated       | 2026-08-06                         |

## Product Overview

SINAMICS V20 200-240V 1AC -10/+10% 47-63Hz rated power 1.5 kW with 150% overload for 60 sec. integrated filter C1 I/O: 4 DI, 2 DO, 2 AI, 1 AQ fieldbus: USS/MODBUS RTU with built-in BOP protection: IP20/ UL open size: AC 90x160x147(WxHxD)

SINAMICS V20 1AC200-240V-10/+10% 47-63Hz Rated power 1.5 kW WITH 150% OVERLOAD FOR 60SEC INTEGRATED FILTER C1 I/O-INTERFACE: 4DI, 2DO, 2AI, 1AO FIELDBUS: USS/ MODBUS RTU WITH INBUILT BOP PROTECTION: IP20/ UL OPEN TYPE SIZE: FSAC 160x90x147(HXWXD). Manufactured to order. Non-Cancelable Non-Returnable.

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                                                                                   |
|--------------|-----------------------------------------------------------------------------------|
| Catalog path | SIEMENS > DRIVES > SINAMICS V20 and G110 with Macros and Communications 22 / 30kW |
|--------------|-----------------------------------------------------------------------------------|

## Additional Product Information

**Technical data**

SINAMICS V20 200-240V 1AC -10/+10% 47-63Hz rated power 1.5 kW with 150% overload for 60 sec. integrated filter C1 I/O: 4 DI, 2 DO, 2 AI, 1 AQ fieldbus: USS/MODBUS RTU with built-in BOP protection: IP20/ UL open size: AC 90x160x147(WxHxD)

**Downloads and manuals**
**Further information**

Industry Online Support (Manuals, Catalogs, Certificates, FAQ, ...)  
<https://support.industry.siemens.com/cs/products?mfn=ps&lc=en-WW>  
 Industry Mall (Online ordering system)  
<https://mall.industry.siemens.com>

**Date**

5/13/2022 Subject to change without notice

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**Additional data****Product**

Article Number (Market Facing Number) 6SL3210-5BB21-5BV1

Product Description SINAMICS V20 200-240V 1AC -10/+10% 47-63Hz rated power 1.5 kW with 150% overload for 60 sec.  
integrated filter C1 I/O: 4 DI, 2 DO, 2 AI, 1 AQ fieldbus: USS/MODBUS RTU with built-in BOP protection: IP20/ UL open  
size: AC 90x160x147(WxHxD)

Product family SINAMICS V20 basic converters

Product Lifecycle (PLM) PM300:Active Product

**Price data**

Region Specific PriceGroup / Headquarter Price Group 350 / 350

Surcharge for Raw Materials None

Metal Factor None

**Delivery information**

Export Control Regulations AL : N / ECCN : N

Standard lead time ex-works 40 Day/Days

Net Weight (kg) 1,400 Kg

Packaging Dimension 106,00 x 207,00 x 164,00

Package size unit of measure MM

Quantity Unit 1 Piece

Packaging Quantity 1

**Additional Product Information**

EAN 4042948676967

UPC 804766686139

Commodity Code 85044084

LKZ\_FDB/ CatalogID SINAMICS V20

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**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send SIEMENS / 6SL3210-5BB21-5BV1 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use  
[electricaonline.com/request-quote](https://electricaonline.com/request-quote).

**GLOBAL OFFICES**

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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