

## INDUSTRIAL COMPONENT DATA

# 6SL3225-0BE31-1AA1 SIEMENS SINAMICS G120 Power Module PM 250 with integrated Class A filter capable of energ..

Brand: SIEMENS | Manufacturer Part Number: 6SL3225-0BE31-1AA1



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | SIEMENS                            |
| MPN / Reference | 6SL3225-0BE31-1AA1                 |
| Catalog number  | 32250                              |
| Category        | Frequency converter less than 1 kV |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-D0D04F2FA0                      |
| Generated       | 2026-08-04                         |

## Product Overview

SINAMICS G120 Power Module PM 250 with integrated Class A filter capable of energy recovery. 380-480 V 3 AC +10/-10% 47-63 Hz Power high overload: 11kW at 200% 3s, 150% 57s, 100% 240 s; Ambient temperature 0 to +50 °C Power low overload: 15kW at 150% 3s, 110% 57s, 100% 240 s; Ambient temperature 0 to +40 °C 334x 189x 185 (HxWxD), FSC Degree of protection IP20 without Control Unit and BOP

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

Catalog path SIEMENS &gt; DRIVES

## Additional Product Information

ETIM: EC001857 - Frequency converter =&lt; 1 kV

Value Unit

Max. output voltage (EF009560) - V

Supporting protocol for BACnet (EF011944) -

Number of digital inputs (EF001992) -

Number of analogue inputs (EF001994) -

Degree of protection (NEMA) (EF011959) -

Number of digital outputs (EF001993) -

Number of analogue outputs (EF001995) -

Mains voltage (EF006780) ['380', '480'] V

Number of phases input (EF007117) 3  
Number of phases output (EF006998) 3  
Max. output frequency (EF007350) 550 Hz  
Nominal output current I<sub>N</sub> (EF009561) 32 A  
Max. output at quadratic load at rated output voltage (EF007366) 15.0 kW  
Max. output at linear load at rated output voltage (EF007364) 11.0 kW  
Relative symmetric net frequency tolerance (EF007454) 5 %  
Relative symmetric net voltage tolerance (EF007453) -10 %  
With control unit (EF001538) false  
Application in industrial area permitted (EF007294) true  
Application in domestic- and commercial area permitted (EF007295) false  
Supporting protocol for TCP/IP (EF003050) -  
Supporting protocol for PROFIBUS (EF003052) -  
Supporting protocol for CAN (EF003053) -  
Supporting protocol for INTERBUS (EF003054) -  
Supporting protocol for ASI (EF003051) -  
Supporting protocol for KNX (EF003055) -  
Supporting protocol for Modbus (EF003057) -  
Supporting protocol for Data-Highway (EF003058) -  
Supporting protocol for DeviceNet (EF003059) -  
Supporting protocol for SUCONET (EF003060) -  
Supporting protocol for LON (EF003017) -  
Supporting protocol for PROFINET IO (EF007525) -  
Supporting....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 6SL3225-0BE31-1AA1 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

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