

## INDUSTRIAL COMPONENT DATA

# 6SL3211-1NE23-8AG1 SIEMENS SINAMICS G120 Power Module PM230 with integrated Class A filter Degree of protect..

Brand: SIEMENS | Manufacturer Part Number: 6SL3211-1NE23-8AG1



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | SIEMENS                            |
| MPN / Reference | 6SL3211-1NE23-8AG1                 |
| Catalog number  | 32111                              |
| Category        | Frequency converter less than 1 kV |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-9FED24A2A5                      |
| Generated       | 2026-08-04                         |

## Product Overview

SINAMICS G120 Power Module PM230 with integrated Class A filter Degree of protection IP20/PT 380-480 V 3 AC +10/-10% 47-63 Hz Power low overload: 18.5kW at 150% 3s, 110% 57s, 100% 240 s; Ambient temperature 0 to +40 °C (LO) 411x 200x 171 (HxWxD), FSC without Control Unit and operating unit released for CU240B/E-2 and CU230P-2 Firmware version V4.4 or higher

## 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

Number of analogue inputs (EF001994) -

Supporting protocol for BACnet (EF011944) -

Degree of protection (NEMA) (EF011959) -

Number of analogue outputs (EF001995) -

Max. output voltage (EF009560) - V

Number of digital outputs (EF001993) -

Number of digital inputs (EF001992) -

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) 38 A  
Max. output at quadratic load at rated output voltage (EF007366) 18.5 kW  
Max. output at linear load at rated output voltage (EF007364) 15.0 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 / 6SL3211-1NE23-8AG1 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.