

## INDUSTRIAL COMPONENT DATA

# 6SL3210-1RH28-0UL0 SIEMENS SINAMICS G120 POWER MODULE PM240P-2 UNFILTERED 3AC500-690V+10/-20% 47-63Hz OUTPUT..

Brand: SIEMENS | Manufacturer Part Number: 6SL3210-1RH28-0UL0



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | SIEMENS                            |
| MPN / Reference | 6SL3210-1RH28-0UL0                 |
| Catalog number  | 32101                              |
| Category        | Frequency converter less than 1 kV |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-CAC87D5DDF                      |
| Generated       | 2026-08-06                         |

## Product Overview

SINAMICS G120 POWER MODULE PM240P-2 UNFILTERED 3AC500-690V+10/-20% 47-63Hz OUTPUT HIGH OVERLOAD: 55KW FOR 150% 60S, 100% 240S; AMBIENT TEMP -20 TO +50 DEG C (HO) OUTPUT LOW OVERLOAD: 75kW FOR 135% 3S, 110% 57S, 100% 240S AMBIENT TEMP -20 TO +40 DEG C (LO) 708x 305x 357 (HXWxD), FSF PROTECTION IP20 WITHOUT CONTROL UNIT AND PANEL APPROVED FOR CU FIRMWARE- VERSION V4.7 SP6 HF1

## 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 outputs (EF001995) -

Degree of protection (NEMA) (EF011959) -

Number of digital inputs (EF001992) -

Number of digital outputs (EF001993) -

Supporting protocol for BACnet (EF011944) -

Max. output voltage (EF009560) - V

Number of analogue inputs (EF001994) -

Mains voltage (EF006780) ['500', '690'] V  
Number of phases input (EF007117) 3  
Number of phases output (EF006998) 3  
Max. output frequency (EF007350) 550 Hz  
Nominal output current I<sub>2N</sub> (EF009561) 80 A  
Max. output at quadratic load at rated output voltage (EF007366) 75.0 kW  
Max. output at linear load at rated output voltage (EF007364) 55.0 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) false  
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 / 6SL3210-1RH28-0UL0 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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