

## INDUSTRIAL COMPONENT DATA

# 6SL3210-1PH31-4AL0 SIEMENS SINAMICS G120 POWER MODULE PM240-2 WITH BUILT IN CL. A FILTER WITH BUILT IN BRAKI..

Brand: SIEMENS | Manufacturer Part Number: 6SL3210-1PH31-4AL0



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | SIEMENS                            |
| MPN / Reference | 6SL3210-1PH31-4AL0                 |
| Catalog number  | 32101                              |
| Category        | Frequency converter less than 1 kV |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-1A6C5555C7                      |
| Generated       | 2026-08-05                         |

## Product Overview

SINAMICS G120 POWER MODULE PM240-2 WITH BUILT IN CL. A FILTER WITH BUILT IN BRAKING CHOPPER 3AC500-690V +10/-20% 47-63HZ OUTPUT HIGH OVERLOAD: 110KW FOR 200% 3S,150% 57S,100% 240S AMBIENT TEMP -20 TO +50 DEG C (HO) OUTPUT LOW OVERLOAD: 132kW FOR 150% 3S,110% 57S,100% 240S AMBIENT TEMP -20 TO +40 DEG C (LO) 708 X 305 X 357 (HXWXD), FSF PROTECTION IP20 WITHOUT CONTROL UNIT AND PANEL APPROVED FOR CU FIRMWARE- VERSION V4.7 HF8

SINAMICS G120 Power Module PM240-2 with integrated Class A Filter, with integrated Chopper 3AC 500-690V +10/-20% 47-63Hz. High overload power: 110KW with 200% 3s,150% 57s,100% 240s Temp. Amb -20 to +50 °C. Low overload power: 132KW with 150% 3s,110% 57s,100% 240s Temp. Amb -20 to +40 °C. 708 x 305 x 357 (H x W x D), FSF. Degree of protection: IP20. No Control Unit and control unit. Approved from CU Firmware-Version V4.7 HF8. 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 G120 Power Modules Size A |
|--------------|-------------------------------------------------------|

## Additional Product Information

## Technical data

SINAMICS G120 POWER MODULE PM240-2 WITH BUILT IN CL. A FILTER WITH BUILT IN BRAKING CHOPPER 3AC500-690V +10/-20% 47-63HZ OUTPUT HIGH OVERLOAD: 110KW FOR 200% 3S,150% 57S,100% 240S AMBIENT TEMP -20 TO +50 DEG C (HO) OUTPUT LOW OVERLOAD: 132kW FOR 150% 3S,110% 57S,100% 240S AMBIENT

TEMP -20 TO +40 DEG C (LO) 708 X 305 X 357 (HXWXD), FSF PROTECTION IP20 WITHOUT CONTROL UNIT AND PANEL APPROVED FOR CU FIRMWARE- VERSION V4.7 HF8

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

5/15/2022 Subject to change without notice

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Additional data

Product

Article Number (Market Facing Number) 6SL3210-1PH31-4AL0

Product Description SINAMICS G120 POWER MODULE PM240-2 WITH BUILT IN CL. A FILTER WITH BUILT IN BRAKING CHOPPER 3AC500-690V +10/-20% 47-63HZ OUTPUT HIGH OVERLOAD: 110KW FOR 200% 3S,150% 57S,100% 240S AMBIENT TEMP -20 TO +50 DEG C (HO) OUTPUT LOW OVERLOAD: 132kW FOR 150% 3S,110% 57S,100% 240S AMBIENT TEMP -20 TO +40 DEG C (LO) 708 X 305 X 357 (HXWXD), FSF PROTECTION IP20 WITHOUT CONTROL UNIT AND PANEL APPROVED FOR CU FIRMWARE- VERSION V4.7 HF8

Product family Power Modules

Product Lifecycle (PLM) PM300:Active Product

Price data

Region Specific PriceGroup / Headquarter Price Group 339 / 339

Surcharge for Raw Materials None

Metal Factor None

Delivery in...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 6SL3210-1PH31-4AL0 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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