

INDUSTRIAL COMPONENT DATA

6SL3210-1KE21-3AP1 SIEMENS SINAMICS G120C RATED POWER 5,5KW WITH 150% OVERLOAD FOR 3 SEC 3AC380-480V +10/-20..

Brand: SIEMENS | Manufacturer Part Number: 6SL3210-1KE21-3AP1



Manufacturer	SIEMENS
MPN / Reference	6SL3210-1KE21-3AP1
Catalog number	32101
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-5DD4D057FD
Generated	2026-08-06

Product Overview

SINAMICS G120C RATED POWER 5,5KW WITH 150% OVERLOAD FOR 3 SEC 3AC380-480V +10/-20% 47-63HZ INTEGRATED FILTER CLASS A I/O-INTERFACE: 6DI, 2DO,1AI,1AO SAFE TORQUE OFF INTEGRATED FIELDBUS: PROFIBUS-DP PROTECTION: IP20/ UL OPEN TYPE SIZE: FSB 196X100X203(HXWxD) EXTERNAL 24V SINAMICS G120C 3AC 380-480V +10/-20% 47-63Hz. Rated power 5.5KW with 150% for 3 seconds with integrated Class A filter I/O interface: 6DI, 2DO,1AI,1AO. Integrated Safe Torque Off, Fieldbus: Profibus-DP Degree of protection IP20/UL OPEN type. Size: FSB 196 X 100 X 203 (H x W x D) 24V external

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 > SINAMICSG120C**

Additional Product Information

Technical data

SINAMICS G120C RATED POWER 5,5KW WITH 150% OVERLOAD FOR 3 SEC 3AC380-480V +10/-20% 47-63HZ INTEGRATED FILTER CLASS A I/O-INTERFACE: 6DI, 2DO,1AI,1AO SAFE TORQUE OFF INTEGRATED FIELDBUS: PROFIBUS-DP PROTECTION: IP20/ UL OPEN TYPE SIZE: FSB 196X100X203(HXWxD) EXTERNAL 24V

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

5/4/2022 Subject to change without notice

© Copyright Siemens 2022

Additional data

Product

Article Number (Market Facing Number) 6SL3210-1KE21-3AP1

Product Description SINAMICS G120C RATED POWER 5,5KW WITH 150% OVERLOAD FOR 3 SEC 3AC380-480V
+10/-20% 47-63HZ INTEGRATED FILTER CLASS A I/O-INTERFACE: 6DI, 2DO,1AI,1AO SAFE TORQUE OFF
INTEGRATED FIELDBUS: PROFIBUS-DP PROTECTION: IP20/ UL OPEN TYPE SIZE: FSB 196X100X203(HXWXD)
EXTERNAL 24V

Product family SINAMICS G120C compact converters

Product Lifecycle (PLM) PM300:Active Product

Price data

Region Specific PriceGroup / Headquarter Price Group 340 / 340

Surcharge for Raw Materials None

Metal Factor None

Delivery information

Export Control Regulations AL : N / ECCN : 3A999A

Standard lead time ex-works 65 Day/Days

Net Weight (kg) 3,000 Kg

Packaging Dimension 255,00 x 260,00 x 125,00

Package size unit of measure MM

Quantity Unit 1 Piece

Packaging Quantity 1

Additional Product Information

EAN 4042948663363...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 6SL3210-1KE21-3AP1 with the required quantity to info@electricaonline.com or use
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.