

SIEMENS

Product data sheet

6SL3546-0FB21-1PA0



Abb. ähnlich

SINAMICS G120D CONTROL UNIT CU250D-2 DP-F
 PROFIBUS DP AND SAFETY INTEGRATED
 POSITIONING (EPOS) 6 DI/3 F-DI,
 2 DO/1 F-DO,
 2 AI USB INTERFACE SD/MMC-INTERFACE HTL
 AND SSI ENCODER INTERFACE PROTECTION IP65
 AMBIENT TEMP 0 TO +55 DEG C WITHOUT POWER
 MODULE

product brand name	SINAMICS
Product-type designation	G120D
Electrical data	
Operational voltage / from external supply voltage / with DC	24 V
Relative humidity	
• maximum	95 %
• note	at 40°C (104°F); RH, condensation not permitted
Tool interfaces	
Product function	
• for V/f control	
• linear or quadratic parameterization	Yes
• flux current control	Yes
• vector control without encoder	Yes
Protection class	IP65/UL Type 3

width	153 mm
height	208 mm
depth	55 mm
Weight, approx.	0.8 kg

Mechanical data

Ambient temperature, during

- operation 0 ... 55 °C
- storage -40 ... +70 °C

Ambient temperature (°F)

- during operation 32 ... 131 °F
- during storage -40 ... +158 °F

Weitere Informationen

[Informations- und Downloadcenter der Industrie Automation und Antriebstechnik](#)

[Technische Dokumentation \(Motion Control\)](#)

[Industry Mall \(Online-Bestellsystem\)](#)

[Service & Support \(FAQs, Handbücher, Betriebsanleitungen, Zertifikate, Kennlinien, ...\)](#)

letzte Änderung:

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