

SINAMICS G120P built-in and wall-mounted units

Supplementary system components

SINAMICS G120 Smart Access

Integration (continued)



SINAMICS G120P with plugged-on SINAMICS G120 Smart Access

The optional SINAMICS G120 Smart Access is simply plugged onto the inverter and is available for the following inverters of firmware V4.7 SP6 and higher.

- SINAMICS G120C
- SINAMICS G120 together with the CU230P-2 and CU240E-2 Control Units (without fail-safe versions)
- SINAMICS G120P together with the CU230P-2 Control Units
Please refer to [Catalog D 35](#) for more information.

Technical specifications

	SINAMICS G120 Smart Access 6SL3255-0AA00-5AA0
Operating system	iOS, Android, Windows, Linux, Mac OS
Languages	Support for six languages: English, French, German, Italian, Spanish, Chinese
Ambient temperature	• During transport and storage: -40 ... +70 °C (-40 ... +158 °F) • During operation: 0 ... 50 °C (32 ... 122 °F) with the Smart Access module plugged onto the inverter
Humidity	<95 %, non-condensing
Degree of protection	Depending on inverter degree of protection, max. IP55/UL Type 12 enclosure
Dimensions	• Width: 70 mm (2.76 in) • Height: 108.9 mm (4.29 in) • Depth: 17.3 mm (0.68 in)
Weight, approx.	0.08 kg (2.82 oz)
Compliance with standards	CE, FCC, SRRC, WPC, ANATEL, BTK

PC inverter connection kit 2

Overview



PC inverter connection kit 2

For controlling and commissioning an inverter directly from a PC, if the STARTER commissioning tool ¹⁾ has been installed on the PC. With this, the inverter can be

- parameterized (commissioning, optimization)
- monitored (diagnostics)
- controlled (master control via the STARTER commissioning tool ¹⁾ for test purposes)

A USB cable (3 m/9.84 ft) is included in the scope of delivery.

The PC inverter connection kit 2 is suitable for the following SINAMICS G120 Control Units:

- CU230P-2 HVAC
- CU230P-2 DP
- CU230P-2 PN
- CU240E-2
- CU240E-2 DP
- CU240E-2 PN
- CU240E-2 F
- CU240E-2 DP-F
- CU240E-2 PN-F
- CU250S-2

Selection and ordering data

Description	Article No.
PC inverter connection kit 2 for CU230P-2, CU240E-2 and CU250S-2 Control Units including USB cable (length 3 m/9.84 ft)	6SL3255-0AA00-2CA0

¹⁾ The STARTER commissioning tool is also available on the Internet at <https://support.industry.siemens.com/cs/document/26233208>