AMIKON TECHNICAL DOCUMENTATION

Product Data Sheet

Siemens 6AG1124-0MC01-4AX0

SIPLUS TP1200 Comfort Panel

TYPE	REFERENCE	SCOPE	OPTIONS
SIPLUS TP1200 Comfort Panel	**6AG1124-0MC01-4AX0**	**Exact-model data**	**Check order**

Siemens 6AG1124-0MC01-4AX0 is a SIPLUS HMI TP1200 Comfort panel based on 6AV2124-0MC01-0AX0 with conformal coating. Its 12.1-inch TFT touch display provides 16,777,216 colors, and the exact SIPLUS version is specified for an operating temperature range of 0-50 °C.

01 DOCUMENTED PRODUCT REFERENCE

Screen diagonal	12.1 in
Number of colors	16,777,216
MTBF backlighting (at 25 °C)	80 000 h
Backlight dimmable	Yes; 0-100 %
Number of function keys	0
Number of function keys with LEDs	0
Direct keys (touch buttons as S7 input I/O)	40
Rated value (DC)	24 V

Siemens exact-model data sheet. Verify the complete supplied product identity.

02 TECHNICAL DATA

Permissible range, lower limit (DC)	19.2 V
Permissible range, upper limit (DC)	28.8 V
Current consumption (rated value)	0.85 A
Active power input, typ	20 W
User-data memory	12 Mbyte
Number of industrial Ethernet interfaces	1; 2 ports (switch)
Installation altitude above sea level, max	5 000 m

03 APPLICATION AND CONFIGURATION

- Graphical visualization and local input within the supported HMI configuration.
- Retain the complete 6AG1124-0MC01-4AX0 order code.
- Match the documented electrical, interface and environmental requirements.
- Consult the applicable wiring and installation instructions.
- Verify supplied-unit markings before installation.

04 OFFICIAL DOCUMENTATION

Siemens 6AG1124-0MC01-4AX0 Data Sheet

Source: Siemens official exact-model data sheet; 8 source page(s). Last modified: 7/28/2025.

Selected manufacturer data applies to the identified component and documented conditions. Check the full ordering configuration. Consult the applicable installation instructions before selecting, installing or replacing equipment.

AMIKON PRODUCT SUPPORT

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