

SIMATIC HMI OPERATOR PANELS

Product Data Sheet

6AV3627-1JK00-0AX0

OP27 monochrome operator panel

FUNCTION	FAMILY	ORIGIN	WEIGHT
OP27 monochrome operator panel	SIMATIC HMI Operator Panels	Germany	2.00 kg

Siemens Simatic HMI 6AV3627-1JK00-0AX0 is a OP27 monochrome operator panel for the SIMATIC HMI Operator Panels. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Current consumption (rated value)	0.3 A
Type of supply voltage	18 V DC
Backup battery	optional 3.6 V
Power consumption, typ.	8 W
Processor type	X86, 33 MHz
Transmission rate, max.	12 Mbit/s
Design of display	STN, 8 gray scales
Horizontal image resolution	240 Pixel
Maximum permissible angle of inclination with	35°
Resolution (WxH in pixel)	240 x 320

ADDITIONAL PRODUCT DATA

Screen diagonal	5.7 in
Vertical image resolution	320 Pixel
Backup time, min.	4 y
PC card slot	1 x PC card slot
Connection for mouse/keyboard/barcode reader	- / - / -

OFFICIAL APPLICATIONS

- Refinery separation and storage areas: Drive Coordination Systems
- Solvent recovery and dosing rooms: Quality Inspection Systems
- Sterile filling and packaging cells: Process Control Systems

SYSTEM COMPATIBILITY

Match 6AV3627-1JK00-0AX0 to the installed SIMATIC HMI Operator Panels, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens official manufacturer documentation](#)

<https://support.industry.siemens.com/>

AMIKON PRODUCT SUPPORT

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