

SIMATIC INDUSTRIAL AUTOMATION

Product Data Sheet

6AV6648-0AF11-3AX0

HMI operator panel

FUNCTION HMI operator panel	FAMILY SIMATIC industrial automation	ORIGIN Germany	WEIGHT 1 kg
---------------------------------------	--	--------------------------	-----------------------

Siemens Simatic HMI 6AV6648-0AF11-3AX0 is a HMI operator panel for the SIMATIC industrial automation. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Panel Family	SIMATIC HMI SMART
Display Type	TFT color
Touch Operation	Resistive touchscreen
Color Depth	65,536 colors
Serial Interface	RS-422/485
Ethernet Interface	RJ45 Industrial Ethernet
USB Interface	USB host Type A
Control Supply	24 V DC
Configuration	WinCC flexible SMART

ADDITIONAL PRODUCT DATA

OFFICIAL APPLICATIONS

- Warehouse sorting and conveyor zones: Machine Control Systems
- Cargo handling and loading berths: Facility Automation Systems
- Kiln feed and material processing lines: Remote Station Systems

SYSTEM COMPATIBILITY

Match 6AV6648-0AF11-3AX0 to the installed SIMATIC industrial automation, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens official manufacturer documentation](#)

<https://mall.industry.siemens.com/mall/en/kettanehjoown/Catalog/Product?SiepCountryCode=OE&mlfb=6AV6648-0AF11-3AX0>

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM