

SIMATIC HMI MOBILE PANELS

Product Data Sheet

6AV2181-5AF02-0AX0

Two metre mobile panel connecting cable

FUNCTION	FAMILY	ORIGIN	WEIGHT
Two metre mobile panel connecting	SIMATIC HMI Mobile Panels	Germany	0.55 kg

Siemens 6AV2181-5AF02-0AX0 is a Two metre mobile panel connecting cable for the SIMATIC HMI Mobile Panels. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Product family	SIMATIC HMI Mobile Panels
Accessory type	Connecting cable
Cable length	2 m
Supported panel class	KTP x00 Mobile
Safety suitability	Fail-safe mobile panel applications
Connector design	Panel and connection-box connectors
Cable jacket color	Green
Maximum tensile force	300 N
Operating temperature	0 to 55 °C
Storage temperature	-20 to +70 °C

ADDITIONAL PRODUCT DATA

Conductor function	Power, data and safety signals
Mobility function	Flexible operator-panel connection
Connection method	Prefabricated plug connectors
System compatibility	6AV2125 mobile panel family
Application class	Industrial HMI accessory

OFFICIAL APPLICATIONS

- Control and monitoring systems: Model specific integration and maintenance
- Plant production equipment: Documented signal and communication functions
- Installed base maintenance: Exact article replacement and commissioning

SYSTEM COMPATIBILITY

Match 6AV2181-5AF02-0AX0 to the installed SIMATIC HMI Mobile Panels, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens official technical documentation for 6AV2181-5AF02-0AX0](#)

C:\Users\Administrator\Desktop\AMIKONG\6AV2181-5AF02-0AX0.pdf

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM