

PC card adapter for CF memory card for SIMATIC HMI Panel with PC card slot Further information, Quantity and content: see technical data



General information	
Product type designation	PC card adapter for CF memory card
Control elements	
Frame size/design	
• Standard	Yes
• Flat	Yes
Installation type/mounting	
Mounting position	Any, dependent on target device
Mounting in portrait format possible	Yes
Mounting in landscape format possible	Yes
Supply voltage	
Type of supply voltage	none
Input current	
Current consumption (rated value)	0 mA; No additional power consumption
Memory	
Type of memory	Personal computer memory card type II
Memory size	0 byte; Only adapter

Write protection switch	No
<b>Standards, approvals, certificates</b>	
CE mark	Yes
UL approval	No
cULus	No
KC approval	No
EAC (formerly Gost-R)	No
RoHS conformity	Yes
China RoHS compliance	Yes
Marine approval	Yes; Passive component, therefore dependent on target device
<b>Use in hazardous areas</b>	
• ATEX Zone 2	Yes; Always comply with the operating instructions of the target device.
• ATEX Zone 22	Yes; Always comply with the operating instructions of the target device.
• IECEx Zone 2	Yes; Always comply with the operating instructions of the target device.
• IECEx Zone 22	Yes; Always comply with the operating instructions of the target device.
• cULus Class I Zone 2, Division 2	Yes; Always comply with the operating instructions of the target device.
• FM Class I Division 2	Yes; Always comply with the operating instructions of the target device.
<b>Marine approval</b>	
• Germanischer Lloyd (GL)	Yes; Always comply with the operating instructions of the target device.
• American Bureau of Shipping (ABS)	Yes; Always comply with the operating instructions of the target device.
• Bureau Veritas (BV)	Yes; Always comply with the operating instructions of the target device.
• Det Norske Veritas (DNV)	Yes; Always comply with the operating instructions of the target device.
• Lloyds Register of Shipping (LRS)	Yes; Always comply with the operating instructions of the target device.
• Nippon Kaiji Kyokai (Class NK)	Yes; Always comply with the operating instructions of the target device.
• Polski Rejestr Statkow (PRS)	Yes; Always comply with the operating instructions of the target device.
• Chinese Classification Society (CCS)	Yes; Always comply with the operating instructions of the target device.
• Compass working clearance	5 m
<b>Ambient conditions</b>	
Suited for indoor use	Yes
<b>Ambient temperature during operation</b>	
• min.	0 °C; Indoor

• max.	50 °C; Indoor
Ambient temperature during storage/transportation	
• min.	-20 °C
• max.	60 °C
Relative humidity	
• Operation, max.	90 %
• Condensation permissible	No; Condensation not permissible
Operating systems	
Runs under operating system	
• Windows CE	Yes
• Windows Vista	Yes
• Windows XP	Yes
• Windows 7	Yes
• Windows 8	Yes
• Linux	No
• other	No
Mechanics/material	
Enclosure material (front)	
• Sheet steel	Yes
Dimensions	
Width	54 mm
Height	85.6 mm
Thickness	5 mm
Weights	
Weight without packaging	24 g
Scope of supply	
Delivery quantity in pieces	1
Other	
Merchandise	No
Manufacturer name	SIEMENS AG
Manufacturer's address	Gleißerstraße 555, 90475 Nuremberg, Germany
Target devices	for SIMATIC HMI devices with PC card slot
Usable in the following products	
• Product 1	6AV6642-0*
• Product 2	6AV6542-0*
• Product 3	6AV6545-0*
• Product 4	6AV6644-*
• Product 5	6AV6545-8*
• Product 6	6AV6640-0C*
• Product 7	6AV6643-7BA00-*

- Product 8
- Product 9

**last modified:**

6AV6643-7CD00-\*

6AV6643-7DD00-\*

02/12/2019