SIEMENS

Data sheet   **6AV6574-2AF00-8AX0**

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
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
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
Standards, approvals, certificates	
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
Use in hazardous areas	
● 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.
Marine approval	
● 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.

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● Chinese Classification Society (CCS)	Yes; Always comply with the operating instructions of the target device.
● Compass working clearance	5 m
Ambient conditions	
Suited for indoor use	Yes
Ambient temperature during operation	
● 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	Gleiwitzerstraße 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	6AV6643-7CD00-*
● Product 9	6AV6643-7DD00-*

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