

SIMATIC HMI MEMORY CARD 512 MB COMPACT FLASH CARD
FOR SIMATIC HMI PANEL AND IPC WITH CF SLOT



Figure similar

General information	
Product type designation	SIMATIC CF memory card 512 MB
Control elements	
Frame size/design	
• Standard	Yes
Installation type/mounting	
Mounting position	Any, dependent on target device
Supply voltage	
Type of supply voltage	DC
Rated value (DC)	3.3 V; Selectable power supply: 3.3 V ±10% or 5.0 V ±10%
Input current	
Current consumption (rated value)	75 mA
Memory	
Type of memory	CompactFlash memory CF type I
Design	CompactFlash

Memory size	512 Mbyte
SLC flash write cycles	2; Millions, consumer quality
Write protection switch	No

Standards, approvals, certificates

CE mark	Yes
RoHS conformity	Yes
China RoHS compliance	Yes

Ambient conditions

Ambient temperature during operation	
• min.	0 °C; Any mounting angle
• max.	50 °C; Any mounting angle
Ambient temperature during storage/transportation	
• min.	-20 °C
• max.	60 °C
Relative humidity	
• Operation, max.	90 %
• Condensation permissible	No

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)	
• Plastic	Yes

Dimensions

Width	42.8 mm
Height	36.4 mm
Thickness	3.3 mm

Weights

Weight without packaging	10 g
Weight incl. packaging	15 g

Scope of supply

Delivery quantity in pieces	1
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Other

Merchandise	No
Manufacturer name	SIEMENS AG
Target devices	for SIMATIC HMI devices with CF 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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