

SIMATIC CF memory card, 8 GB, for IPCs with corresponding slot
 Further information, Quantity and content: see technical data



General information	
Product type designation	CompactFlash card
Supply voltage	
Type of supply voltage	DC
Rated value (DC)	3.3 V; Selectable power supply: 3.3 V \pm 10% or 5.0 V \pm 10%
Power	
Active power input, typ.	1 W
Memory	
Type of memory	CompactFlash memory CF type I
Design	SLC flash
Memory size	8 Gbyte; 1 year (data retention)
Speed class	Write speed: up to 16 MB/s (UDMA4), read speed: up to 36 MB/s (UDMA4)
SLC flash write cycles	2; Millions, industrial quality
Write protection switch	No
Standards, approvals, certificates	
CE mark	Yes
RoHS conformity	Yes

China RoHS compliance	Yes
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Ambient conditions

Ambient temperature during operation

• min.	-40 °C; Any mounting angle
• max.	85 °C; Any mounting angle

Ambient temperature during storage/transportation

• min.	-50 °C
• max.	100 °C

Relative humidity

• Operation, max.	85 %
• Condensation permissible	No

Mechanics/material

Enclosure material (front)

• Plastic	Yes
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Dimensions

Width	42.8 mm
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Height	36.4 mm
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Thickness	3.3 mm
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Weights

Weight, approx.	10 g
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Scope of supply

Delivery quantity in pieces	1
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Other

Merchandise	Yes
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Manufacturer name	SIEMENS AG
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Manufacturer's address	Gleiwitzerstraße 555, 90475 Nuremberg, Germany
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Target devices	For SIMATIC HMI devices and IPCs with the appropriate slot
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last modified:	12/21/2019
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