

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 ±10% or 5.0 V ±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

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	No
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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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