

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
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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
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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
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
Height	36.4 mm
Thickness	3.3 mm
Weights	
Weight, approx.	10 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 and IPCs with the appropriate slot
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