

SIMATIC PC , COMPACTFLASH DIAG, 2GB, INDUSTRIAL
GRADE

General information	
Product type designation	SIMATIC CF memory card, 2 GB
Control elements	
Frame size/design	
• Standard	Yes
Installation type/mounting	
Mounting position	Any
Supply voltage	
Type of supply voltage	Selectable power supply: 3.3 V ±10% or 5.0 V ±10%
Power	
Power consumption, typ.	1 W
Memory	
Type of memory	CompactFlash memory CF type I
Design	SLC flash
Memory size	2 Gbyte; 1 year (data retention)
Speed class	Write speed: up to 16 MB/s (UDMA4), read speed: up to 36 MB/s (UDMA4)
Standards, approvals, certificates	
CE mark	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
Operating systems	
Runs under operating system	
• Windows CE	Yes
• Windows Vista	Yes

- Windows XP
- Windows 7
- Windows 8

Yes
Yes
Yes

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

Scope of supply

Delivery quantity in pieces 1

Other

Target devices For SIMATIC HMI devices and IPCs with the appropriate slot

last modified: 10/13/2016