

SIMATIC PC , COMPACTFLASH DIAG, 16 GB, INDUSTRIAL GRADE



Figure similar

General information	
Product type designation	SIMATIC CF memory card, 16 GB
Control elements	
Frame size/design	
<ul style="list-style-type: none"> <li>• Standard</li> </ul>	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%
Power	
Active power input, typ.	1 W
Memory	
Type of memory	CompactFlash memory CF type I
Design	SLC flash

Memory size	16 Gbyte; 1 year (data retention)
Speed class	Write speed: up to 16 MB/s (UDMA4), read speed: up to 36 MB/s (UDMA4)
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

#### Operating systems

Runs under operating system	
• Windows CE	Yes
• Windows Vista	Yes
• Windows XP	Yes
• Windows 7	Yes
• Windows 8	Yes
• Linux	No
• other	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
Weight incl. packaging	15 g

#### Scope of supply

Delivery quantity in pieces	1
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Other

Target devices

For SIMATIC HMI devices and IPCs with the appropriate slot

**last modified:**

04/28/2017