

SIMATIC CF memory card, 16 GB, for IPCs with corresponding slot Further information, Quantity and content: see technical data



Figure similar

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	16 Gbyte
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
Data retention (after final programming action), min.	1 a
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
Dimensions	
Width	42.8 mm
Height	36.4 mm
Depth	3.3 mm
Weights	
Weight, approx.	10 g
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

Classifications

	Version	Classification
eClass	14	19-15-07-02
eClass	12	19-15-07-02
eClass	9.1	19-15-07-02
eClass	9	19-15-07-02
eClass	8	19-15-07-02
eClass	7.1	19-15-07-02
eClass	6	19-15-07-02
ETIM	10	EC000192
ETIM	9	EC000192
ETIM	8	EC000192
ETIM	7	EC000192
IDEA	4	6565
UNSPSC	15	43-20-20-05

Approvals / Certificates

General Product Approval



[Manufacturer Declaration](#)



General Product Approval



last modified:

8/22/2025